**Ы**RІБНТ⟨Ы⟩

FORGING WRENCHES.

FORGING RATCHETS.

FORGING SOCKETS.

FORGING ATTACHMENTS.

FORGING RESPECT™.

**WRIGHT** (W)

# FOR ALMOST 100 YEARS WE'VE BEEN INNOVATING, ENGINEERING, AND FORGING TOOLS THAT EXCEED WHERE OTHERS FAIL.

At Wright, our vision has always been to ensure confidence and protect those that are building our tomorrow. And when we do that, we're forging more than just tools. We're forging partnerships. We're forging respect. Something we don't intend to lose anytime soon.

Terry Taylor

Patricia Taylor
EXECUTIVE VICE PRESIDENT

Chitrise Sugar SLEF Tom Futey
CHIEF FINANCIAL OFFICER

# AMERICAN MADE QUALITY.

Since 1927, the Wright Tool Company has manufactured the highest quality hand tools in the industry. No exceptions. Upon striking the first forging here in Ohio, our tools have been engineered and crafted by hardworking Americans, for hardworking Americans. We have no intentions on slowing down either—Wright has continued to innovate when everyone else says "good enough"— and we have the patents to prove it. All of these are reasons why our tools aren't inexpensive, because frankly, you get what you pay for. We forge tools for those who understand value isn't represented by a price tag, but rather downtime and replacement.

Professionals working in the world's harshest environments demand performance and safety that exceeds the standard, because failure is not an option. This is why we only use the best—Wright alloy steel. The use of our proprietary steel, precision heat treating, and advanced manufacturing techniques results in products of long life, durability and toughness. The end result are products built to exceed industry standards, because good enough is never good enough.

We finish that American innovation and hard work off with an equally hardworking lifetime warranty—one that you'll likely never need.



### —— WE CONFIDENTLY BACK OUR TOOLS WITH A LIFETIME WARRANTY

Therefore for as long as you own it, any product manufactured by Wright Tool which fails to render service due to defect in workmanship or materials will be replaced at no charge.

Wright Tool does not provide any warranty for products labeled other than Wright Tool or Cougar Pro. This limited lifetime warranty replacement does not apply to any defects caused in whole or in part by improper use, accident, abuse, alteration, and neglect or normal wear from use. Wright Tool makes no other warranties, express or implied, with respect to the tools or their suitability for specific applications. Wright Tool neither assumes, nor authorizes any person to assume, any other warranty or obligation express or implied. Please contact your Wright distributor for additional information on our warranty policy and process for replacement. You can also call 800.321.2902 to speak with Wright Customer Service.

## MADE FOR TOUGH WORK

Oil & Gas

Mining

Power

Construction

Military

Industrial MRO

Government

Automotive



WRIGHT GRIP 2.0

NOTICEABLE

to remove force from the fastener corners Precision broached for consistent quality and tolerances

> or each fastener size for added grip

Optimized flat contact

Wright alloy steel for

Learn more on page 81.

**URIGHT** DRIVE.

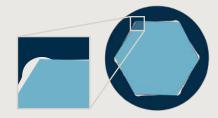
# **WE STRESSED** THE DETAILS, SO YOU DON'T STRESS THE CORNERS.

The Wright Drive design distributes contact stress more effectively than any other wrench system available. It spreads stress evenly over a larger contact area and away from the fastener corners.



#### WRIGHT DRIVE® 12-POINT

The Wright Drive 12-point has up to ten times more tool-to-fastener contact area than conventional 12-point wrenches. This design improves fastener torque load while decreasing rounding and distortion of the fastener.



#### WRIGHT DRIVE® 6-POINT

The Wright Drive 6-point moves the contact area away from the corners, creating greater strength, more torque. Its circle diameter reduces fastener rounding and allows better grip on undersized fasteners and previously rounded corners



NOTICEABLE PERFORMANCE

More contact than conventional 12-point designs

More contact than 2nd gen. AS954 12-point

Learn more on page 127.



# **WE TAKE EXTRA STEPS** TO BUILD **TOOLS THAT ARE SAFER** TO USE AND DESIGNED TO PREVENT TOOL FAILURE.

We engineer our tools for higher strength, better performance, onger-lasting durability and long-term reliability.

Some might say that we "over-engineer" our tools. We take that as a compliment. Where others might make a tool thinner to fit a tight space, we've designed a way to make the tool fit without sacrificing strength or contact area.

We are always looking out for the users of our products. We know that you need the safest possible tools in your arsenal. That's why we don't stop with "good enough." We constantly strive to make our tools the safest in the industry.



#### PROPOSITION 65

Proposition 65 requires a Clear and Reasonable Warning be given for potential exposures to listed chemicals contained in consumer products sold in California unless the exposure is low enough to pose no significant risk of cancer or is significantly below levels observed to cause birth defects or other reproductive harm.

Recent amendments to the regulations specify that the Clear and Reasonable Warning label language be more 'meaningful' and specific. Products manufactured after August 30, 2018 must adhere to new label requirements.

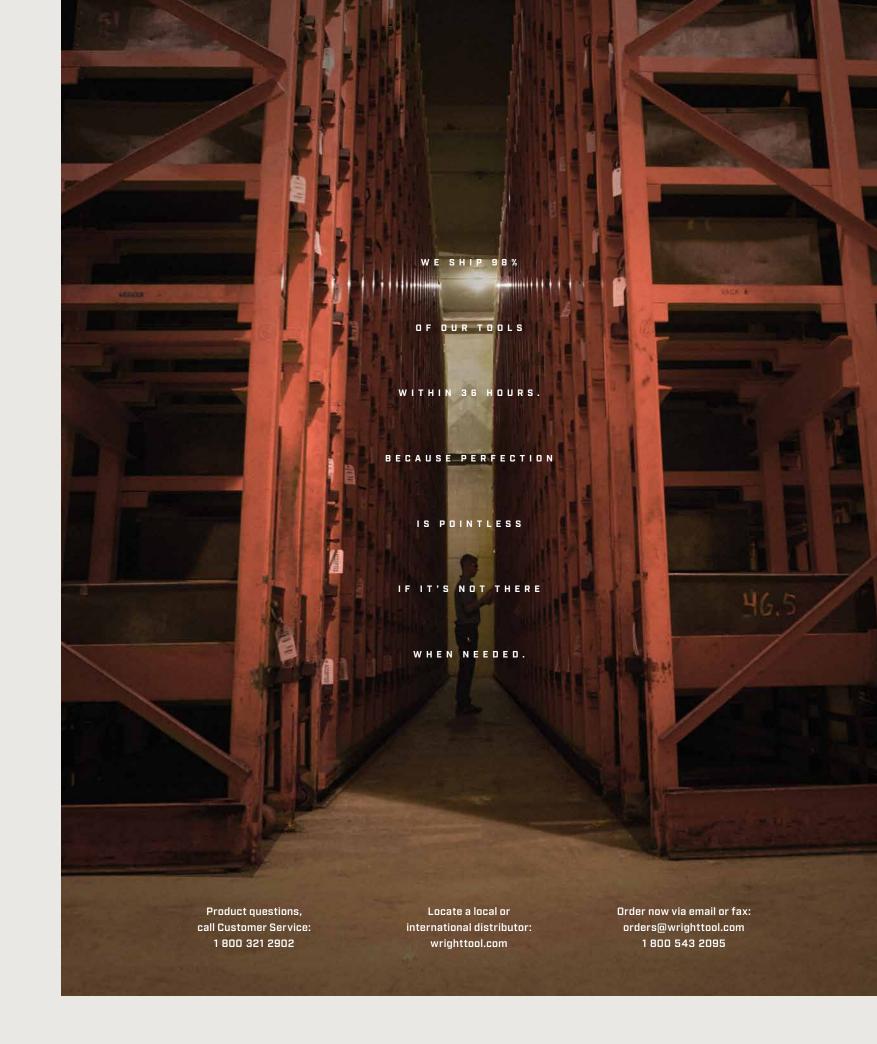
Visit oehha.ca.gov/proposition-65 to find Prop 65 information. Please refer to the Wright Tool site at wrighttool.com for the latest information.



### HAND TOOL SAFETY PROGRAM

Safety is of the highest priority at Wright Tool and we want our customers to have the knowledge to use our products safely. Key features of our program include tips for using our hand tools and safety certificates.

Please visit us online at wrighttool.com to request a FREE hand tool safety DVD.



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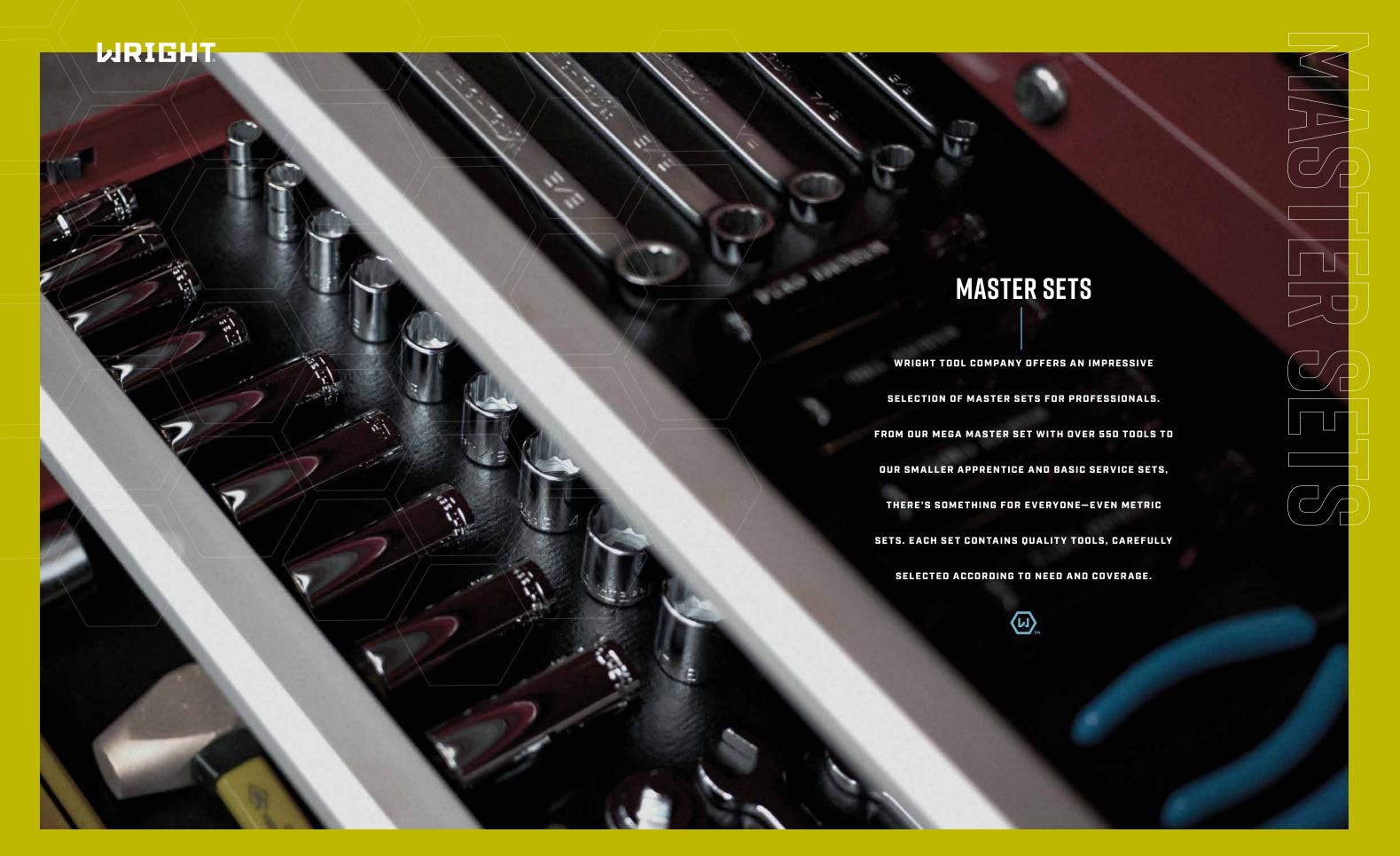
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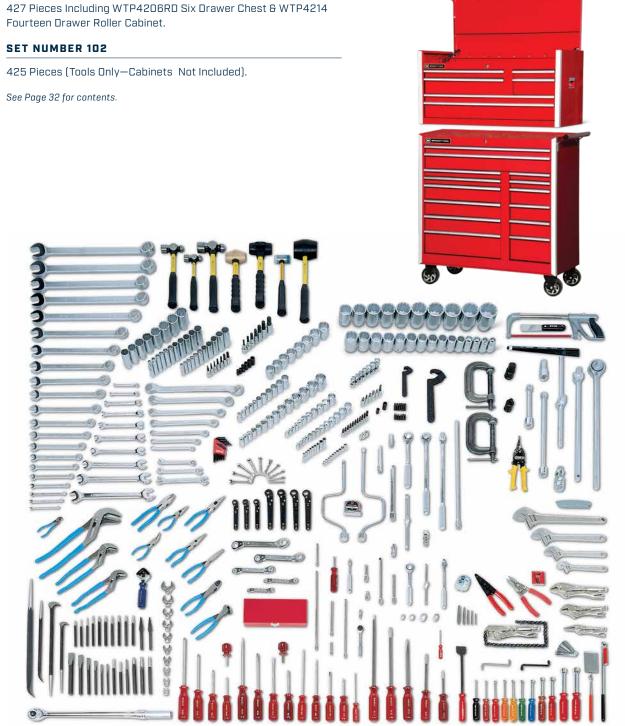
### **MEGA MASTER SET**





#### SET NUMBER 101

Fourteen Drawer Roller Cabinet.



### MEGA FRACTIONAL & METRIC MASTER SET-1/4", 3/8", 1/2" & 3/4" DRIVES

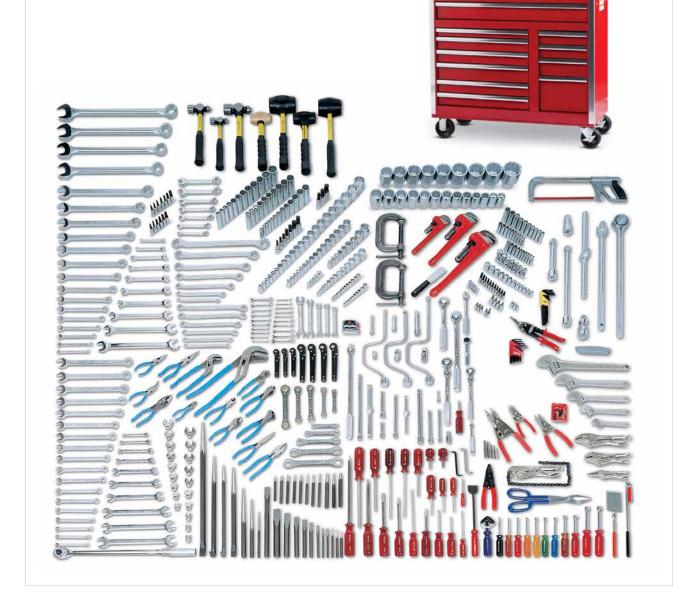
#### SET NUMBER 105

558 Pieces Including WTT4210RD Ten Drawer 42" Top Chest & WTT4211RD Eleven Drawer 42" Roller Cabinet.

#### **SET NUMBER 107**

556 Pieces (Tools Only—Cabinets Not Included).

See Page 35 for contents.





SETS





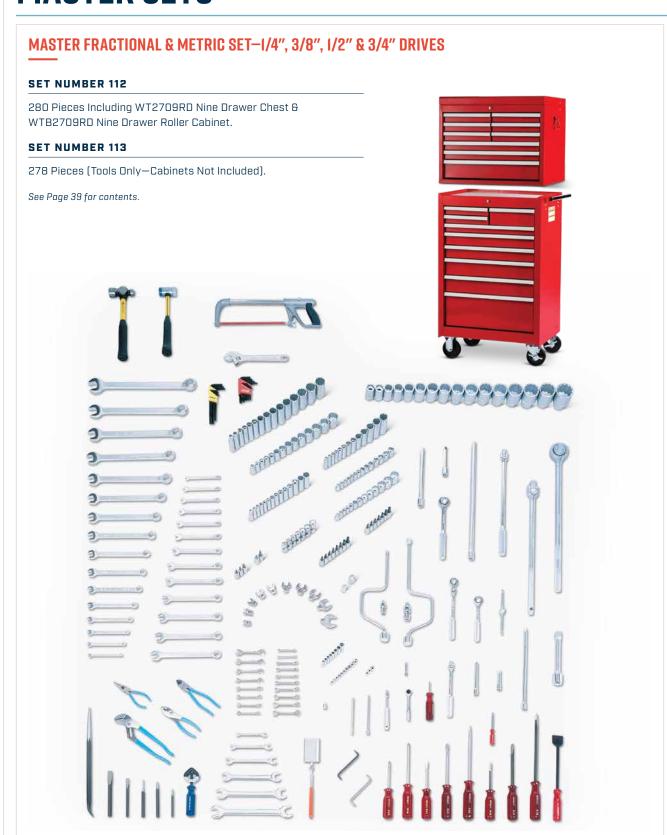






### **MASTER SETS**









SETS







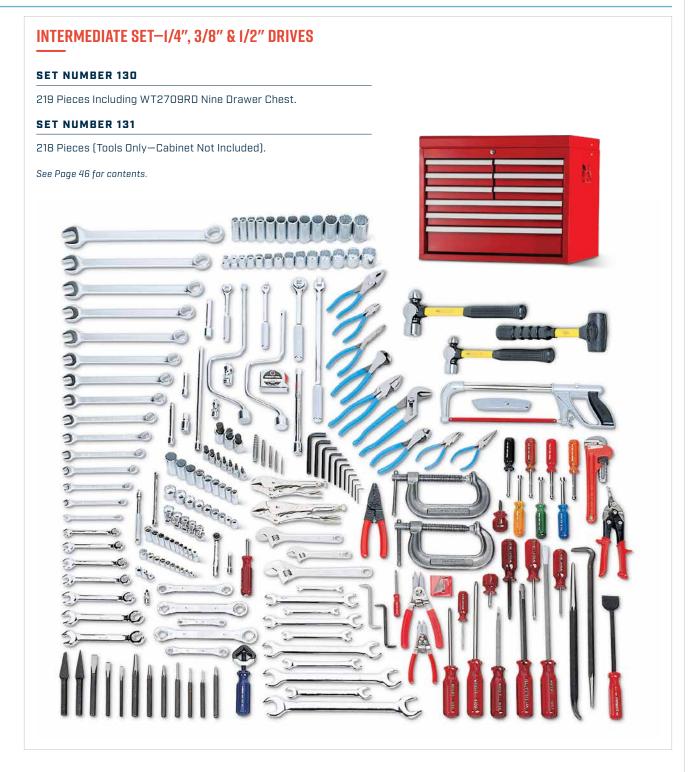




### **INTERMEDIATE SET**









SETS











### **GENERAL MAINTENANCE SET**

### GENERAL MAINTENANCE SET-1/4", 3/8" & 1/2" DRIVES

#### **SET NUMBER 135**

135 Pieces Including WT2103RD, Three Drawer Chest.

#### SET NUMBER 136

134 Pieces (Tools Only—Cabinet Not Included).

See Page 48 for contents.



### **MECHANICS SET**



#### **MECHANICS SET-1/4", 3/8" & 1/2" DRIVES**

#### SET NUMBER 140

136 Pieces Including WT2103RD Three Drawer Chest.

#### **SET NUMBER 141**

135 Pieces (Tools Only—Cabinet Not Included).

See Page 49 for contents.



SETS









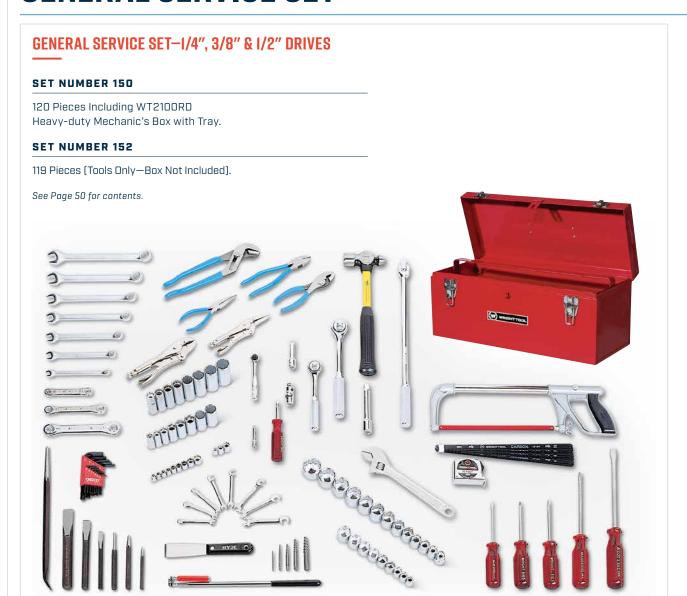




### **GENERAL SERVICE SET**

### **BASIC SERVICE SET**



















## **STARTER SET**

### **APPRENTICE SET**



# STARTER SET-3/8" & I/2" DRIVES SET NUMBER 165

97 Pieces Including WT2100RD Heavy-duty Mechanic's Box with Tray.

#### SET NUMBER 166

96 Pieces (Tools Only—Box Not Included).

See Page 52 for contents.







WRIGHTTOOL.COM













# INDUSTRIAL MAINTENANCE SET

### **AIRCRAFT MECHANIC'S SET**



#### INDUSTRIAL MAINTENANCE SET-1/4", 3/8" & 1/2" DRIVES

#### SET NUMBER 180

105 Pieces Including WTT2706RD Six Drawer Chest with Tray.

#### **SET NUMBER 181**

104 Pieces (Tools Only—Chest Not Included).

See Page 54 for contents.



#### AIRCRAFT MECHANIC'S STARTER SET-1/4", 3/8" & 1/2" DRIVES

#### **SET NUMBER 185**

98 Pieces Including WT2103RD Three Drawer Chest.

#### SET NUMBER 186

97 Pieces (Tools Only—Chest Not Included).

See Page 55 for contents.





SETS





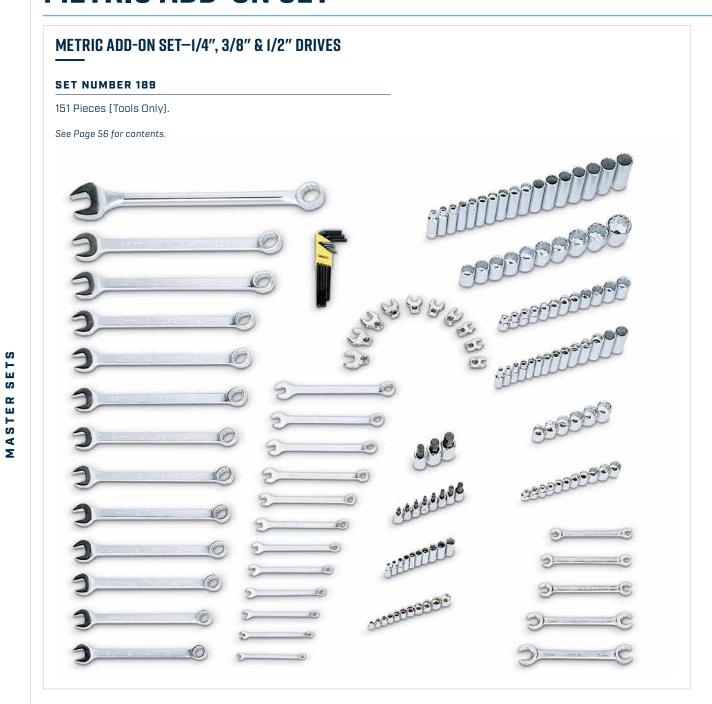








### **METRIC ADD-ON SET**



### **MASTER METRIC MAINTENANCE SET**



















## **METRIC SERVICE SET**

### **METRIC APPRENTICE SET**





#### SET NUMBER 194

123 Pieces Including WT2103RD Three Drawer Chest.

#### **SET NUMBER 195**

122 Pieces (Tools Only—Cabinet Not Included)

See Page 59 for contents.

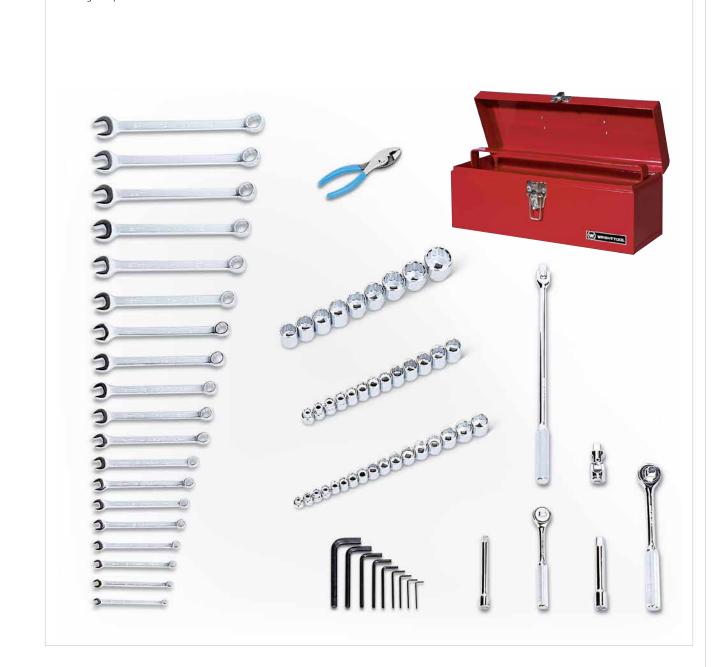


### METRIC APPRENTICE SET-3/8" & 1/2" DRIVES

#### SET NUMBER 199

75 Pieces Including WT1900RD Tool Box w/ Tray.

See Page 60 for contents.





SETS













## **MEGA MASTER SET**



#### **MEGA FRACTIONAL MASTER SET** 1/4", 3/8", 1/2" & 3/4" DRIVES

#### SET NUMBER 101

427 Pieces Including WTP4206RD Six Drawer Chest & WTP4214 Fourteen Drawer Roller Cabinet. See Page 14 for photograph.

#### SET NUMBER 102

SETS

MASTER

CONTENTS

425 Pieces (Tools Only—Cabinets Not Included).

NUMBER	DESCRIPTION	SIZE
FLAT WRI	ENCHES	
E1012	3/8" Drive Crowfoot Wrench	3/8"
E1014	3/8" Drive Crowfoot Wrench	7/16"
1016	3/8" Drive Crowfoot Wrench	1/2"
E1018	3/8" Drive Crowfoot Wrench	9/16"
1020	3/8" Drive Crowfoot Wrench	5/8"
1022	3/8" Drive Crowfoot Wrench	11/16"
E1024	3/8" Drive Crowfoot Wrench	3/4"
1026	3/8" Drive Crowfoot Wrench	13/16"
1028	3/8" Drive Crowfoot Wrench	7/8"
E1032	3/8" Drive Crowfoot Wrench	1"
1108	Combination Wrench, 12 Pt.	1/4"
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"
1140	Combination Wrench, 12 Pt.	1-1/4"
1142	Combination Wrench, 12 Pt.	1-5/16"
1144	Combination Wrench, 12 Pt.	1-3/8"
1146	Combination Wrench, 12 Pt.	1-7/16"
1148	Combination Wrench, 12 Pt.	1-1/2"
1152	Combination Wrench, 12 Pt.	1-5/8"
1310	Open End Wrench	1/4"×5/16"
1314	Open End Wrench	3/8"×7/16"
1316	Open End Wrench	7/8" x 1/2"
1318	Open End Wrench	1/2"×9/16"
1320	Open End Wrench	9/16" x 5/8"
1322	Open End Wrench	5/8"×11/16
1326	Open End Wrench	3/4"×13/16
1330	Open End Wrench	7/8" x 15/16'

PART Number	DESCRIPTION	SIZE	PART NUMBER	DESCRIPTION
1332	Open End Wrench	15/16"×1"	3/8" DRI\	/E SOCKETS & A
1340	Open End Wrench	1-1/8"×1-1/4"	3108	12 Pt. Standard
1614	Flare Nut Wrench	3/8" x 7/16"	3110	12 Pt. Standard
1618	Flare Nut Wrench	1/2"×9/16"	3112	12 Pt. Standard
1622	Flare Nut Wrench	5/8" x 11/16"	3114	12 Pt. Standard
51012	12 Pt. Box Wrench—Modified Offset	5/16"×3/8"	3116	12 Pt. Standard
51416	12 Pt. Box Wrench—Modified Offset	7/16"×1/2"	3118	12 Pt. Standard
51820	12 Pt. Box Wrench—Modified Offset	9/16"×5/8"	3120	12 Pt. Standard
52224	12 Pt. Box Wrench—Modified Offset	11/16"×3/4"	3122	12 Pt. Standard
52628	12 Pt. Box Wrench—Modified Offset	13/16"×7/8"	3124	12 Pt. Standard
53032	12 Pt. Box Wrench—Modified Offset		3126	12 Pt. Standard
53436	12 Pt. Box Wrench—Modified Offset	1-1/16"×1-1/8"	3128	12 Pt. Standard
1/4" DRIV	E SOCKETS & ATTACHMENTS		3130	12 Pt. Standard
2005	6 Pt. Standard Socket	5/32"	3132	12 Pt. Standard
2006	6 Pt. Standard Socket	3/16"	3204	Hex Bit Socket
2007	6 Pt. Standard Socket	7/32"	3205	Hex Bit Socket
2008	6 Pt. Standard Socket	1/4"	3206	Hex Bit Socket
2009	6 Pt. Standard Socket	9/32"	3207	Hex Bit Socket
2010	6 Pt. Standard Socket	5/16"	3208	Hex Bit Socket
2011	6 Pt. Standard Socket	11/32"	3210	Hex Bit Socket
2012	6 Pt. Standard Socket	3/8"	3212	Hex Bit Socket
2014	6 Pt. Standard Socket	7/16"	3260	Standard Screv
2016	6 Pt. Standard Socket	1/2"	3262	Standard Screv
2202	Hex Bit Socket	1/16"	3265	Phillips Screwd
2203	Hex Bit Socket	5/64"	3266	Phillips Screwd
2204	Hex Bit Socket	3/32"	3267	Phillips Screwd
2205	Hex Bit Socket	7/64"	3268	Phillips Screwd
	Hex Bit Socket	•	3308	8 Pt. Standard
2206		1/8"	3310	8 Pt. Standard
2207	Hex Bit Socket	9/64"		
2208	Hex Bit Socket	5/32"	3312	8 Pt. Standard
2210	Hex Bit Socket	3/16"	3314	8 Pt. Standard
2212	Hex Bit Socket	7/32"	3316	8 Pt. Standard
2214	Hex Bit Socket	1/4"	3318	8 Pt. Standard
2218	Hex Bit Socket	5/16"	3320	8 Pt. Standard
2308	8 Pt. Standard Socket	1/4"	3322	8 Pt. Standard
2310	8 Pt. Standard Socket	5/16"	3324	8 Pt. Standard
2312	8 Pt. Standard Socket	3/8"	3326	8 Pt. Standard
2506	6 Pt. Deep Socket	3/16"	3328	8 Pt. Standard
2507	6 Pt. Deep Socket	7/32"	3402	1-1/2" Extension
2508	6 Pt. Deep Socket	1/4"	3403	3" Extension
2509	6 Pt. Deep Socket	9/32"	3405	5" Extension
2510	6 Pt. Deep Socket	5/16"	3408	8" Extension
2511	6 Pt. Deep Socket	11/32"	3426	Ratchet
2512	6 Pt. Deep Socket	3/8"	3435	Flex Handle
2514	6 Pt. Deep Socket	7/16"	3443	Sliding T
2516	6 Pt. Deep Socket	1/2"	3445L	Speeder, 14-1/2
2402	2" Extension		3452	Adaptor, 3/8" F
2404	4" Extension		3454	Adaptor, 3/8" F
2406	6" Extension		3475	Universal
2410	10" Extension		3612	12 Pt. Deep Soc
2414	14" Extension		3614	12 Pt. Deep Soc
2435	Flex Handle		3616	12 Pt. Deep Soc
2441	Spinner		3618	12 Pt. Deep Soc
2453	Adaptor 1/4" F x 3/8" M		3620	12 Pt. Deep Soc
2475	Universal		3622	12 Pt. Deep Soc
13	Metal Box		3624	12 Pt. Deep Soc
			3636	19 Dt Doon Son

NUMBER	DESCRIPTION	SIZE
	/E SOCKETS & ATTACHMENTS	
3108	12 Pt. Standard Socket	1/4"
3110	12 Pt. Standard Socket	5/16"
3112	12 Pt. Standard Socket	3/8"
3114	12 Pt. Standard Socket	7/16"
3116	12 Pt. Standard Socket	1/2"
3118	12 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3130	12 Pt. Standard Socket	15/16"
3132	12 Pt. Standard Socket	1"
3204	Hex Bit Socket	1/8"
3205	Hex Bit Socket	5/32"
3206	Hex Bit Socket	
	Hex Bit Socket	3/16"
3207		7/32"
3208	Hex Bit Socket	1/4"
3210	Hex Bit Socket	5/16"
3212	Hex Bit Socket	3/8"
3260	Standard Screwdriver Socket with Bit	1/4"
3262	Standard Screwdriver Socket with Bit	3/8"
3265	Phillips Screwdriver Socket with Bit	#1
3266	Phillips Screwdriver Socket with Bit	#2
3267	Phillips Screwdriver Socket with Bit	#3
3268	Phillips Screwdriver Socket with Bit	#4
3308	8 Pt. Standard Socket	1/4"
3310	8 Pt. Standard Socket	5/16"
3312	8 Pt. Standard Socket	3/8"
3314	8 Pt. Standard Socket	7/16"
3316	8 Pt. Standard Socket	1/2"
3318	8 Pt. Standard Socket	9/16"
3320	8 Pt. Standard Socket	5/8"
3322	8 Pt. Standard Socket	11/16"
3324	8 Pt. Standard Socket	3/4"
3324	8 Pt. Standard Socket	
		13/16"
3328	8 Pt. Standard Socket	7/8"
3402	1-1/2" Extension	
3403	3" Extension	
3405	5" Extension	
3408	8" Extension	
3426	Ratchet	
3435	Flex Handle	
3443	Sliding T	
3445L	Speeder, 14-1/2"	
3452	Adaptor, 3/8" F x 1/4" M	
3454	Adaptor, 3/8" F x 1/2" M	
3475	Universal	
3612	12 Pt. Deep Socket	3/8"
3614	12 Pt. Deep Socket	7/16"
3616	12 Pt. Deep Socket	1/2"
3618	12 Pt. Deep Socket	9/16"
3620	12 Pt. Deep Socket	5/8"
		11/16"
3622	12 Pt. Deep Socket	-
3624	12 Pt. Deep Socket	3/4"
3626	12 Pt. Deep Socket	13/16"

NUMBER	DESCRIPTION	SIZE
3628	12 Pt. Deep Socket	7/8"
3630	12 Pt. Deep Socket	15/16"
3632	12 Pt. Deep Socket	1"
3712	12 Pt. Flex Socket	3/8"
3714	12 Pt. Flex Socket	7/16"
3716	12 Pt. Flex Socket	1/2"
3718	12 Pt. Flex Socket	9/16"
3720	12 Pt. Flex Socket	5/8"
3722	12 Pt. Flex Socket	11/16"
3724	12 Pt. Flex Socket	3/4"
1/2" DRIV	E SOCKETS & ATTACHMENTS	
2492	Ratchet, 5-1/4"	
4112	12 Pt. Standard Socket	3/8"
4114	12 Pt. Standard Socket	7/16"
4116	12 Pt. Standard Socket	1/2"
4118	12 Pt. Standard Socket	9/16"
4120	12 Pt. Standard Socket	5/8"
4122	12 Pt. Standard Socket	11/16"
4124	12 Pt. Standard Socket	3/4"
		•
4126	12 Pt. Standard Socket	13/16"
4128	12 Pt. Standard Socket	7/8"
4130	12 Pt. Standard Socket	15/16"
4132	12 Pt. Standard Socket	1"
4134	12 Pt. Standard Socket	1-1/16"
4136	12 Pt. Standard Socket	1-1/8"
4138	12 Pt. Standard Socket	1-3/16"
4140	12 Pt. Standard Socket	1-1/4"
4142	12 Pt. Standard Socket	1-5/16"
4144	12 Pt. Standard Socket	1-3/8"
4146	12 Pt. Standard Socket	1-7/16"
4148	12 Pt. Standard Socket	1-1/2"
4208	Hex Bit Socket	1/4"
4210	Hex Bit Socket	5/16"
4212	Hex Bit Socket	3/8"
4214	Hex Bit Socket	7/16"
4216	Hex Bit Socket	1/2"
4218	Hex Bit Socket	9/16"
4220	Hex Bit Socket	5/8"
4312	8 Pt. Standard Socket	3/8"
4314	8 Pt. Standard Socket	7/16"
4316	8 Pt. Standard Socket	1/2"
4318	8 Pt. Standard Socket	9/16"
4320	8 Pt. Standard Socket	5/8"
4322	8 Pt. Standard Socket	11/16"
4324	8 Pt. Standard Socket	3/4"
4326	8 Pt. Standard Socket	13/16"
4328	8 Pt. Standard Socket	7/8"
4330	8 Pt. Standard Socket	15/16"
4332	8 Pt. Standard Socket	1"
4334	8 Pt. Standard Socket	1-1/16"
4336	8 Pt. Standard Socket	1-1/8"
4340	8 Pt. Standard Socket	1-1/4"
4402	2" Extension	
4405	5" Extension	
4410	10" Extension	
4420	20" Extension	

Heart   Hear	PART NUMBER	DESCRIPTION	SIZE	PART NUMBER	DESCRIPTION SIZE
14945   Specialty   Specialt	4426	Ratchet		6443	Sliding T
Adaption   1/2"   F x 3/10"   M	4435	Flex Handle		6475	Universal
MATS	4443	Sliding T		6900	Impact Adaptor, 3/4" F x 1/2" M
August   A	4445L	Speeder		6901	Impact Adaptor, 3/4" F x 1" M
1	4453	Adaptor, 1/2" F x 3/8" M		SERVICE	TOOLS
12 Pt. Deep Socket	4475	Universal		E787	Miniature Combination Wrench Set, 10 Pieces
APT   Deep Sacket	4478	Micro-Adjustable Torque Wrench, 30	0-250 Ft. Lbs.	E9020	Stud Remover
	4612	12 Pt. Deep Socket	3/8"	9022	Rubber Mallet, 2-5/8" Head Dia. x 16-3/4" Length
12 Pt. Deep Socket	4614	12 Pt. Deep Socket	7/16"	9023	Dead Blow Hammer with Super Grip, 1 Lb.
According   12 Pt. Deep Socket   11/16"   9042   Sall Pean Hammer, Fiberglass Handle, 8 Dz.	4616	12 Pt. Deep Socket	1/2"	9029	Brass Hammer with Super Grip, 2.5 Lbs.
Section   17.1   17.6	4618	12 Pt. Deep Socket	9/16"	9032	Soft Face Hammer, 37 oz., 1.75"
## 17   19   19   19   19   19   19   19	4620	12 Pt. Deep Socket	5/8"	9040	Ball Peen Hammer, Fiberglass Handle, 8 Oz.
12 Pt. Deep Socket   13/16"   4828   12 Pt. Deep Socket   15/16"   5100   51/16"   51	4622	12 Pt. Deep Socket	11/16"	9042	Ball Peen Hammer, Fiberglass Handle, 16 Oz.
Accordance   1976   1977   1978   1979   1	4624	12 Pt. Deep Socket	3/4"	9045	Ball Peen Hammer, Fiberglass Handle, 32 Oz.
4628   12 Pt. Deep Socket   15/16'	4626			90404B	
12 Pt. Deep Socket   15/16"   19104   Phillips Screwdriver #8 -1-1/2"   19104   Phillips Screwdriver #8 -1-3"   19104   Phillips Screwdriver #8 -1-3"   19104   Phillips Screwdriver #8 -1-3"   19105   Phillips Screwdriver #8 -1-3"   19105   Phillips Screwdriver #8 -1-8"   19105   1910	4628				
4632   12 Pt. Deep Socket   1'   4636   12 Pt. Deep Socket   1-1/16'   4636   12 Pt. Deep Socket   1-1/16'   4636   12 Pt. Deep Socket   1-1/16'   4636   12 Pt. Deep Socket   1-3/16'   4636   12 Pt. Deep Socket   1-3/16'   4640   12 Pt. Standard Socket   1-3/16'   4640   12 Pt. Standard Socket   1-3/16'   4640   12 Pt. Standard Socket   13/16'   4640   12 Pt. Standard Socket   13/16'   4640   12 Pt. Standard Socket   1-3/16'   4640   12 Pt. S					
12 Pt. Deep Socket   1-1/16"	4632				
12 Pt. Deep Socket   1-1/8"   9108   Phillips Screwdriver #3—6"   9108   Phillips Screwdriver #3—6"   9109   Phillips Screwdriver #4 #6"   9109   Phillips Screwdriver #4 #6"   9109   Phillips Screwdriver #4 #					•
12 Pt. Deep Socket   1-3/16"   9110   Cabinet Tip Screwdriver, 1/8" -5"   9116   Cabinet Tip Screwdriver, 1/8" -5"   9116   Cabinet Tip Screwdriver, 3/16" -6"   9115   Cabinet Tip Screwdriver, 3/16" -6"   9116   Cabinet Tip Screwdriver, 3/16" -6"   9117   Cabinet Tip Screwdriver, 3/16" -6"   9116   Cabinet Tip Screwdriver, 3/16" -6"   9117   Cabinet Tip Screwdriver, 3/16" -6"   9118   Cabinet Tip Screwdriver, 3/16" -6"   9128   Round Shank Screwdriver, 3/1				9106	Phillips Screwdriver #3—6"
12 Pt. Deep Socket   1-1/4"   9113   Cabinet Tip Screwdriver, 3/16"-3"   9162   Cabinet Tip Screwdriver, 3/16"-3"   9164   12 Pt. Deep Socket   1-3/16"   9115   Cabinet Tip Screwdriver, 3/16"-6"   9116   Cabinet Tip Screwdriver, 3/16"-6"   9116   Cabinet Tip Screwdriver, 3/16"-6"   9117   Cabinet Tip Screwdriver, 3/16"-6"   9118   Cabinet Tip Screwdriver, 3/16"-6"   9116   Cabinet Tip Screwdriver, 3/16"-6"   9116   Cabinet Tip Screwdriver, 3/16"-6"   9116   Cabinet Tip Screwdriver, 3/16"-6"   9117   Cabinet Tip Screwdriver, 3/16"-6"   9118   Cabinet Tip Screwdriver, 3/16"-6"   9128   Cabinet Tip Screwdriver, 3/16"-6"		· · · · · · · · · · · · · · · · · · ·		9109	Phillips Screwdriver #4—8"
1-9   1-2   1-2   1-2   1-2   1-3				9113	Cabinet Tip Screwdriver, 1/8"—5"
1-3  6    1-3				9162	Cabinet Tip Screwdriver, 3/16"—3"
1-7 16   1		· · · · · · · · · · · · · · · · · · ·		9115	Cabinet Tip Screwdriver, 3/16"—4"
14648   12 Pt. Deep Socket   1-1/2"   3/4" DRIVE SOCKETS & ATTACHMENTS   3/4"   3/4"   12 Pt. Standard Socket   3/4"   3/16"				9116	Cabinet Tip Screwdriver, 3/16"—6"
S14" DRIVE SDEKETS B ATTACHMENTS		•		9117	Cabinet Tip Screwdriver, 3/16"—8"
6124         12 Pt. Standard Socket         3/4"           6126         12 Pt. Standard Socket         13/16"           6128         12 Pt. Standard Socket         7/8"           6130         12 Pt. Standard Socket         15/16"           6132         12 Pt. Standard Socket         1"           6132         12 Pt. Standard Socket         1"           6134         12 Pt. Standard Socket         1-1/16"           6136         12 Pt. Standard Socket         1-1/16"           6138         12 Pt. Standard Socket         1-3/16"           6140         12 Pt. Standard Socket         1-3/16"           6140         12 Pt. Standard Socket         1-5/16"           6142         12 Pt. Standard Socket         1-5/16"           6142         12 Pt. Standard Socket         1-5/16"           6144         12 Pt. Standard Socket         1-7/16"           6150         12 Pt. Standard Socket         1-7/16"           6152         12 Pt. Standard Socket         1-5/16"           6152         12 Pt. Standard Socket         1-5/8"           6153         12 Pt. Standard Socket         1-5/8"           6154         12 Pt. Standard Socket         1-5/8"           6159         12 Pt. S			1-1/2	9122	Round Shank Screwdriver, 1/4" Stubby
12 Pt. Standard Socket   13/16"   9124   Round Shank Screwdriver, 1/4"—6"   9125   Round Shank Screwdriver, 5/16"—6"   9126   Round Shank Screwdriver, 5/16"—6"   9126   Round Shank Screwdriver, 3/8"—6"   9126   Round Shank Screwdriver, 3/8"—6"   9128   Square Shank Screwdriver, 1/4"—4"   9134   12 Pt. Standard Socket   1-1/16"   9135   Square Shank Screwdriver, 5/16"—6"   9136   Square Shank Screwdriver, 5/16"—6"   9137   Square Shank Screwdriver, 3/8"—10"   9138   Square Shank Screwdriver, 3/8"—10"			3/4"	9123	Round Shank Screwdriver, 1/4"—4"
12 Pt. Standard Socket   15/16"   9125   Round Shank Screwdriver, 5/16" - 6"   9126   Round Shank Screwdriver, 5/16" - 6"   9126   Round Shank Screwdriver, 5/16" - 6"   9126   Round Shank Screwdriver, 1/4" - 4"   9132   Square Shank Screwdriver, 1/4" - 4"   9134   Square Shank Screwdriver, 5/16" - 6"   9135   Square Shank Screwdriver, 5/16" - 6"   9135   Square Shank Screwdriver, 5/16" - 6"   9136   Square Shank Screwdriver, 5/16" - 6"   9137   Square Shank Screwdriver, 5/16" - 10"   9137   9140			<u> </u>	9124	Round Shank Screwdriver, 1/4"—6"
12 Pt. Standard Socket   15/16"   91.26   Round Shank Screwdriver, 3/8"—8"   91.32   12 Pt. Standard Socket   1"   91.34   12 Pt. Standard Socket   1-1/16"   91.35   Square Shank Screwdriver, 1/4"—4"   91.34   Square Shank Screwdriver, 1/4"—4"   91.35   Square Shank Screwdriver, 5/16"—6"   91.35   Square Shank Screwdriver, 3/8"—8"   91.36   Square Shank Screwdriver, 3/8"—10"   91.37   Square Shank Screwdriver, 3/8"—8"   91.36   Square Shank Screwdriver, 3/8"—10"   91.37   Sq				9125	Round Shank Screwdriver, 5/16"—6"
12 Pt. Standard Socket   1"   11/16"   12 Pt. Standard Socket   1-1/16"   1-1/16"   13   12 Pt. Standard Socket   1-1/16"   1-1/16"   13   12 Pt. Standard Socket   1-1/16"   1-1/16"   13   12 Pt. Standard Socket   1-3/16"   1-1/14"   12 Pt. Standard Socket   1-3/16"   1-1/14"   12 Pt. Standard Socket   1-5/16"   1-1/14"   12 Pt. Standard Socket   1-3/16"   1-3/16"   13   12 Pt. Standard Socket   1-3/16"   1-3/1				9126	Round Shank Screwdriver, 3/8"—8"
6134         12 Pt. Standard Socket         1-1/16"           6136         12 Pt. Standard Socket         1-1/8"           6138         12 Pt. Standard Socket         1-3/16"           6140         12 Pt. Standard Socket         1-1/4"           6140         12 Pt. Standard Socket         1-5/16"           6140         12 Pt. Standard Socket         1-5/16"           6142         12 Pt. Standard Socket         1-5/16"           6144         12 Pt. Standard Socket         1-7/16"           6146         12 Pt. Standard Socket         1-7/16"           6148         12 Pt. Standard Socket         1-1/2"           6150         12 Pt. Standard Socket         1-9/16"           6152         12 Pt. Standard Socket         1-5/8"           6154         12 Pt. Standard Socket         1-11/16"           6156         12 Pt. Standard Socket         1-3/4"           6160         12 Pt. Standard Socket         1-13/16"           6160         12 Pt. Standard Socket         1-7/8"           6161         12 Pt. Standard Socket         2-1/16"           6162         12 Pt. Standard Socket         2-1/16"           6163         12 Pt. Standard Socket         2-1/16"           6164				9132	Square Shank Screwdriver, 1/4"—4"
6136         12 Pt. Standard Socket         1-1/8"           6138         12 Pt. Standard Socket         1-3/16"           6140         12 Pt. Standard Socket         1-1/4"           6142         12 Pt. Standard Socket         1-5/16"           6142         12 Pt. Standard Socket         1-5/16"           6144         12 Pt. Standard Socket         1-3/8"           6146         12 Pt. Standard Socket         1-7/16"           6148         12 Pt. Standard Socket         1-1/2"           6150         12 Pt. Standard Socket         1-9/16"           6152         12 Pt. Standard Socket         1-5/8"           6154         12 Pt. Standard Socket         1-5/8"           6152         12 Pt. Standard Socket         1-1/16"           6154         12 Pt. Standard Socket         1-13/16"           6156         12 Pt. Standard Socket         1-13/16"           6158         12 Pt. Standard Socket         1-13/16"           6160         12 Pt. Standard Socket         1-7/8"           6161         12 Pt. Standard Socket         2-1/16"           6162         12 Pt. Standard Socket         2-1/16"           6163         12 Pt. Standard Socket         2-1/16"           6164				9134	Square Shank Screwdriver, 5/16"—6"
6138         12 Pt. Standard Socket         1-3/16"           6140         12 Pt. Standard Socket         1-1/4"           6142         12 Pt. Standard Socket         1-5/16"           6144         12 Pt. Standard Socket         1-5/16"           6144         12 Pt. Standard Socket         1-3/8"           6146         12 Pt. Standard Socket         1-7/16"           6148         12 Pt. Standard Socket         1-1/2"           6150         12 Pt. Standard Socket         1-9/16"           6151         12 Pt. Standard Socket         1-5/8"           6152         12 Pt. Standard Socket         1-1/16"           6154         12 Pt. Standard Socket         1-1/16"           6155         12 Pt. Standard Socket         1-1/16"           6156         12 Pt. Standard Socket         1-13/16"           6158         12 Pt. Standard Socket         1-13/16"           6160         12 Pt. Standard Socket         1-7/8"           6161         12 Pt. Standard Socket         2"           6162         12 Pt. Standard Socket         2"           6163         12 Pt. Standard Socket         2"           6164         12 Pt. Standard Socket         2-1/6"           6170         12 Pt.				9135	Square Shank Standard Tip, 3/8"—8"
6140         12 Pt. Standard Socket         1-1/4"           6142         12 Pt. Standard Socket         1-5/16"           6144         12 Pt. Standard Socket         1-3/8"           6144         12 Pt. Standard Socket         1-3/8"           6146         12 Pt. Standard Socket         1-7/16"           6148         12 Pt. Standard Socket         1-1/2"           6150         12 Pt. Standard Socket         1-9/16"           6151         12 Pt. Standard Socket         1-5/8"           6152         12 Pt. Standard Socket         1-5/8"           6154         12 Pt. Standard Socket         1-1/16"           6155         12 Pt. Standard Socket         1-1/16"           6156         12 Pt. Standard Socket         1-3/4"           9224         Hollow Shaft Nut Driver, 9/32"           9225         Hollow Shaft Nut Driver, 9/32"           9226         Hollow Shaft Nut Driver, 9/32"           9227         Hollow Shaft Nut Driver, 9/32"           9228         Hollow Shaft Nut Driver, 9/32"           9229         Hollow Shaft Nut Driver, 11/32"           9220         Hollow Shaft Nut Driver, 9/32"           9221         Hollow Shaft Nut Driver, 9/32"           9222         Hollow Shaft Nut Driver				9136	Square Shank Screwdriver 3/8"—10"
6142         12 Pt. Standard Socket         1-5/16"         9181         Two-in-Dne Flip Screwdriver w/Pocket Clip #1 Phillips and 5/32" Slotted Blades. OAL 4-3/4"           6144         12 Pt. Standard Socket         1-3/8"         9184         Offset Screwdriver, 5/16"           6146         12 Pt. Standard Socket         1-7/16"         9220         Hollow Shaft Nut Driver, 3/16"           6150         12 Pt. Standard Socket         1-9/16"         9221         Hollow Shaft Nut Driver, 3/2"           6150         12 Pt. Standard Socket         1-5/8"         9222         Hollow Shaft Nut Driver, 7/32"           6152         12 Pt. Standard Socket         1-5/8"         9224         Hollow Shaft Nut Driver, 9/32"           6154         12 Pt. Standard Socket         1-3/4"         9225         Hollow Shaft Nut Driver, 9/32"           9255         12 Pt. Standard Socket         1-3/4"         9225         Hollow Shaft Nut Driver, 9/32"           926         Hollow Shaft Nut Driver, 9/32"         9224         Hollow Shaft Nut Driver, 9/32"           927         Hollow Shaft Nut Driver, 9/32"         9226         Hollow Shaft Nut Driver, 7/16"           928         12 Pt. Standard Socket         2"         9227         Hollow Shaft Nut Driver, 7/16"           9227         Hollow Shaft Nut Driver, 9/16"         9228				9137	Square Shank Screwdriver 3/8"—12"
19184   12 Pt. Standard Socket   1-3/8"   9184   0ffset Screwdriver, 5/16"   9220   Hollow Shaft Nut Driver, 3/16"   9221   Hollow Shaft Nut Driver, 7/32"   9221   Hollow Shaft Nut Driver, 7/32"   9222   Hollow Shaft Nut Driver, 7/32"   9222   Hollow Shaft Nut Driver, 7/32"   9223   Hollow Shaft Nut Driver, 7/32"   9224   Hollow Shaft Nut Driver, 7/32"   9224   Hollow Shaft Nut Driver, 7/32"   9224   Hollow Shaft Nut Driver, 9/32"   9224   Hollow Shaft Nut Driver, 9/32"   9225   Hollow Shaft Nut Driver, 5/16"   9226   Hollow Shaft Nut Driver, 5/16"   9226   Hollow Shaft Nut Driver, 7/16"   9226   Hollow Shaft Nut Driver, 7/16"   9227   Hollow Shaft Nut Driver, 7/16"   9228   Hollow Shaft Nut Driver, 7/16"   9229				01.01	
6146         12 Pt. Standard Socket         1-7/16"         9220         Hollow Shaft Nut Driver, 3/16"           6148         12 Pt. Standard Socket         1-1/2"         9221         Hollow Shaft Nut Driver, 3/16"           6150         12 Pt. Standard Socket         1-9/16"         9222         Hollow Shaft Nut Driver, 1/4"           9152         12 Pt. Standard Socket         1-5/8"         9224         Hollow Shaft Nut Driver, 9/32"           9154         12 Pt. Standard Socket         1-11/16"         9224         Hollow Shaft Nut Driver, 9/32"           9156         12 Pt. Standard Socket         1-3/4"         9224         Hollow Shaft Nut Driver, 9/32"           9224         Hollow Shaft Nut Driver, 9/32"         9224         Hollow Shaft Nut Driver, 9/32"           925         Hollow Shaft Nut Driver, 9/32"         9224         Hollow Shaft Nut Driver, 9/32"           925         Hollow Shaft Nut Driver, 9/32"         9224         Hollow Shaft Nut Driver, 9/32"           925         Hollow Shaft Nut Driver, 9/32"         9226         Hollow Shaft Nut Driver, 9/32"           925         Hollow Shaft Nut Driver, 9/32"         9226         Hollow Shaft Nut Driver, 9/32"           925         Hollow Shaft Nut Driver, 9/32"         9228         Hollow Shaft Nut Driver, 9/16"           9228 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
6148         12 Pt. Standard Socket         1-1/2"         9221         Hollow Shaft Nut Driver, 7/32"           6150         12 Pt. Standard Socket         1-9/16"         9222         Hollow Shaft Nut Driver, 1/4"           6152         12 Pt. Standard Socket         1-5/8"         9223         Hollow Shaft Nut Driver, 9/32"           6154         12 Pt. Standard Socket         1-11/16"         9224         Hollow Shaft Nut Driver, 9/32"           6156         12 Pt. Standard Socket         1-3/4"         9225         Hollow Shaft Nut Driver, 9/32"           6158         12 Pt. Standard Socket         1-13/16"         9225         Hollow Shaft Nut Driver, 11/32"           9226         Hollow Shaft Nut Driver, 13/8"         9226         Hollow Shaft Nut Driver, 13/8"           9227         Hollow Shaft Nut Driver, 13/8"         9226         Hollow Shaft Nut Driver, 13/8"           9228         Hollow Shaft Nut Driver, 13/8"         9227         Hollow Shaft Nut Driver, 13/8"           9229         Hollow Shaft Nut Driver, 13/8"         9227         Hollow Shaft Nut Driver, 13/8"           9229         Hollow Shaft Nut Driver, 13/8"         9228         Hollow Shaft Nut Driver, 13/8"           9229         Hollow Shaft Nut Driver, 13/8"         9228         Hollow Shaft Nut Driver, 13/8"           9229				9184	Offset Screwdriver, 5/16"
6150         12 Pt. Standard Socket         1-9/16"         9222         Hollow Shaft Nut Driver, 1/4"           6152         12 Pt. Standard Socket         1-5/8"         9223         Hollow Shaft Nut Driver, 1/4"           6154         12 Pt. Standard Socket         1-11/16"         9224         Hollow Shaft Nut Driver, 9/32"           6156         12 Pt. Standard Socket         1-3/4"         9225         Hollow Shaft Nut Driver, 11/32"           9226         Hollow Shaft Nut Driver, 3/8"         9227         Hollow Shaft Nut Driver, 7/16"           927         Hollow Shaft Nut Driver, 7/16"         9228         Hollow Shaft Nut Driver, 7/16"           928         Hollow Shaft Nut Driver, 7/16"         9227         Hollow Shaft Nut Driver, 7/16"           929         12 Pt. Standard Socket         2"         9228         Hollow Shaft Nut Driver, 1/16"           9227         Hollow Shaft Nut Driver, 1/16"         9228         Hollow Shaft Nut Driver, 1/16"           9228         Hollow Shaft Nut Driver, 1/16"         9229         Hollow Shaft Nut Driver, 1/16"           9229         Hollow Shaft Nut Driver, 1/16"         9229         Hollow Shaft Nut Driver, 1/16"           9229         Hollow Shaft Nut Driver, 1/16"         9229         Hollow Shaft Nut Driver, 1/16"           9229         Hollow Shaft Nut Dr				9220	Hollow Shaft Nut Driver, 3/16"
6152         12 Pt. Standard Socket         1-5/8"         9223         Hollow Shaft Nut Driver, 9/32"           6154         12 Pt. Standard Socket         1-11/16"         9224         Hollow Shaft Nut Driver, 9/32"           6156         12 Pt. Standard Socket         1-3/4"         9225         Hollow Shaft Nut Driver, 11/32"           6158         12 Pt. Standard Socket         1-13/16"         9226         Hollow Shaft Nut Driver, 11/32"           9226         Hollow Shaft Nut Driver, 17/16"         9227         Hollow Shaft Nut Driver, 7/16"           9227         Hollow Shaft Nut Driver, 7/16"         9228         Hollow Shaft Nut Driver, 7/16"           9228         Hollow Shaft Nut Driver, 7/16"         9228         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9220         E-6 Torx® Socket, 1/4"				9221	Hollow Shaft Nut Driver, 7/32"
6154         12 Pt. Standard Socket         1-11/16"         9224         Hollow Shaft Nut Driver, 5/16"           6156         12 Pt. Standard Socket         1-3/4"         9225         Hollow Shaft Nut Driver, 11/32"           6158         12 Pt. Standard Socket         1-13/16"         9226         Hollow Shaft Nut Driver, 3/8"           9226         Hollow Shaft Nut Driver, 3/8"         9227         Hollow Shaft Nut Driver, 7/16"           9227         Hollow Shaft Nut Driver, 7/16"         9228         Hollow Shaft Nut Driver, 7/16"           9228         Hollow Shaft Nut Driver, 7/16"         9228         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9228         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9229         Hollow Shaft Nut Driver, 7/16"         9229         Hollow Shaft Nut Driver, 7/16"           9250         E-6 Torx® Socket, 1/4" Dr. x.1" Long         9251         E-7 Torx® Socket, 1/4" Dr. x.1" Long           9251         E-7 Torx® Socket, 1/4" Dr. x.1				9222	Hollow Shaft Nut Driver, 1/4"
6156         12 Pt. Standard Socket         1-3/4"         9225         Hollow Shaft Nut Driver, 11/32"           6158         12 Pt. Standard Socket         1-13/16"         9226         Hollow Shaft Nut Driver, 71/6"           6160         12 Pt. Standard Socket         1-7/8"         9227         Hollow Shaft Nut Driver, 71/6"           6164         12 Pt. Standard Socket         2"         9228         Hollow Shaft Nut Driver, 71/6"           6166         12 Pt. Standard Socket         2-1/16"         9229         Hollow Shaft Nut Driver, 71/6"           9250         E-6 Torx® Socket, 1/4" Dr. x1" Long         9250         E-6 Torx® Socket, 1/4" Dr. x1" Long           9251         E-7 Torx® Socket, 1/4" Dr. x1" Long         9251         E-7 Torx® Socket, 1/4" Dr. x1" Long           9252         E-8 Torx® Socket, 1/4" Dr. x1" Long         9252         E-8 Torx® Socket, 1/4" Dr. x1" Long           9253         E-10 Torx® Socket, 3/8" Dr. x1-1/4" Long         9256         E-12 Torx® Socket, 3/8" Dr. x1-1/4" Long           9400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x1-1/4" Long           9403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x1-1/4" Long           9408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x1-1/4" Long           9400	6152		1-5/8"	9223	Hollow Shaft Nut Driver, 9/32"
6158         12 Pt. Standard Socket         1-13/16"         9226         Hollow Shaft Nut Driver, 3/8"           6160         12 Pt. Standard Socket         1-7/8"         9227         Hollow Shaft Nut Driver, 7/16"           6164         12 Pt. Standard Socket         2"         9228         Hollow Shaft Nut Driver, 7/16"           6166         12 Pt. Standard Socket         2-1/16"         9229         Hollow Shaft Nut Driver, 9/16"           9250         E-6 Torx® Socket, 1/4" Dr. x1" Long         9250         E-6 Torx® Socket, 1/4" Dr. x1" Long           6170         12 Pt. Standard Socket         2-3/16"         9251         E-7 Torx® Socket, 1/4" Dr. x1" Long           6172         12 Pt. Standard Socket         2-1/4"         9252         E-8 Torx® Socket, 1/4" Dr. x1" Long           6176         12 Pt. Standard Socket         2-3/8"         9255         E-10 Torx® Socket, 3/8" Dr. x1-1/4" Long           6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x1-1/4" Long           6416         16" Extension         9271         Torx® T-8, 1/4" Hex x1" Long				9224	Hollow Shaft Nut Driver, 5/16"
12 Pt. Standard Socket   1-7/8"   9227   Hollow Shaft Nut Driver, 7/16"   9228   Hollow Shaft Nut Driver, 7/16"   9228   Hollow Shaft Nut Driver, 7/16"   9229   Hollow Shaft Nut Driver, 7/16"   9229   Hollow Shaft Nut Driver, 9/16"   9229   Hollow Shaft Nut Driver, 7/16"   9229   Hollow Shaft Nut Driver, 9/16"   9229   Hollow Shaft Nut Driver, 7/16"   9229   Hol	6156		1-3/4"	9225	Hollow Shaft Nut Driver, 11/32"
6164         12 Pt. Standard Socket         2"         9228         Hollow Shaft Nut Driver, 1/2"           6166         12 Pt. Standard Socket         2-1/16"         9229         Hollow Shaft Nut Driver, 9/16"           6168         12 Pt. Standard Socket         2-1/8"         9250         E-6 Torx® Socket, 1/4" Dr. x1" Long           6170         12 Pt. Standard Socket         2-3/16"         9251         E-7 Torx® Socket, 1/4" Dr. x1" Long           6172         12 Pt. Standard Socket         2-1/4"         9252         E-8 Torx® Socket, 1/4" Dr. x1" Long           6176         12 Pt. Standard Socket         2-3/8"         9255         E-10 Torx® Socket, 3/8" Dr. x1-1/4" Long           6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x1-1/4" Long           6416         16" Extension         9271         Torx® T-8,1/4" Hexx1" Long	6158	12 Pt. Standard Socket	1-13/16"	9226	Hollow Shaft Nut Driver, 3/8"
Second Control of Second Con	6160	12 Pt. Standard Socket	1-7/8"	9227	Hollow Shaft Nut Driver, 7/16"
6168         12 Pt. Standard Socket         2-1/8"         9250         E-6 Torx® Socket, 1/4" Dr. x 1" Long           6170         12 Pt. Standard Socket         2-3/16"         9251         E-7 Torx® Socket, 1/4" Dr. x 1" Long           6172         12 Pt. Standard Socket         2-1/4"         9252         E-8 Torx® Socket, 1/4" Dr. x 1" Long           6176         12 Pt. Standard Socket         2-3/8"         9255         E-10 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6416         16" Extension         9271         Torx® T-8,1/4" Hexx1" Long	6164	12 Pt. Standard Socket	2"	9228	Hollow Shaft Nut Driver, 1/2"
6170         12 Pt. Standard Socket         2-3/16"         9251         E-7Torx® Socket, 1/4" Dr. x.1" Long           6172         12 Pt. Standard Socket         2-1/4"         9252         E-8 Torx® Socket, 1/4" Dr. x.1" Long           6176         12 Pt. Standard Socket         2-3/8"         9255         E-10 Torx® Socket, 3/8" Dr. x.1-1/4" Long           6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x.1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x.1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x.1-1/4" Long           6416         16" Extension         9271         Torx® T-8,1/4" Hexx1" Long	6166	12 Pt. Standard Socket	2-1/16"	9229	Hollow Shaft Nut Driver, 9/16"
6172         12 Pt. Standard Socket         2-1/4"         9252         E-8 Torx® Socket, 1/4" Dr. x1" Long           6176         12 Pt. Standard Socket         2-3/8"         9255         E-10 Torx® Socket, 3/8" Dr. x1-1/4" Long           6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x1-1/4" Long           6416         16" Extension         9271         Torx® T-8,1/4" Hexx1" Long	6168	12 Pt. Standard Socket	2-1/8"	9250	E-6 Torx® Socket, 1/4" Dr. x 1" Long
6176         12 Pt. Standard Socket         2-3/8"         9255         E-10 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6416         16" Extension         9271         Torx® T-8,1/4" Hex x1" Long	6170	12 Pt. Standard Socket	2-3/16"	9251	E-7 Torx® Socket, 1/4" Dr. x 1" Long
6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6416         16" Extension         9271         Torx® T-8,1/4" Hex x1" Long	6172	12 Pt. Standard Socket	2-1/4"	9252	E-8 Torx® Socket, 1/4" Dr. x 1" Long
6400         Ratchet         9256         E-12 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6403         3-1/2" Extension         9257         E-14 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6408         8" Extension         9258         E-16 Torx® Socket, 3/8" Dr. x 1-1/4" Long           6416         16" Extension         9271         Torx® T-8, 1/4" Hex x1" Long	6176	12 Pt. Standard Socket	2-3/8"	9255	
6403     3-1/2" Extension     9257     E-14 Torx® Socket, 3/8" Dr. x 1-1/4" Long       6408     8" Extension     9258     E-16 Torx® Socket, 3/8" Dr. x 1-1/4" Long       6416     16" Extension     9271     Torx® T-8, 1/4" Hex x1" Long	6400	Ratchet			
6408     8" Extension     9258     E-16 Torx® Socket, 3/6" Dr. x 1-1/4" Long       6416     16" Extension     9271     Torx® T-8, 1/4" Hex x 1" Long	6403	3-1/2" Extension			
6416 16" Extension 9271 Torx® T-8,1/4" Hexx1" Long	6408	8" Extension			
5072 10.11 1	6416	16" Extension			
		Flex Handle			















### MEGA FRACTIONAL MASTER SET-1/4", 3/8", 1/2" & 3/4" DRIVES SET NUMBER 101 & 102 CONTINUED

PART Number	DESCRIPTION SIZE	
9273	Torx® T-15, 1/4" Hex x 1" Long	
9274	Torx® T-20, 1/4" Hex x 1" Long	
9275	Torx® T-25, 1/4" Hex x 1" Long	
9276	Torx® T-27, 1/4" Hex x 1" Long	
9277	Torx® T-30, 1/4" Hex x 1" Long	
9280	1/4" Hex x 1/4" Square Drive Adaptor	
9281	6mm Ribe, 5/16" Hex x 1-1/8" Long	
9282	Torx® T-30, 5/16" Hex x 1-1/8" Long	
9283	Torx® T-40,5/16" Hex x 1-1/8" Long	
9284	Torx® T-45, 5/16" Hex x 1-1/8" Long	
9285	Torx® T-47, 5/16" Hex x 1-1/8" Long	
9286	Torx® T-50, 5/16" Hex x 1-1/8" Long	
9290	5/16" Hex x 3/8" Sq. Dr. Bit Holder	
9424	Ratchet Box Wrench, 12 Pt. Offset Rev., 1/4" x 5/16"	
9425	Ratchet Box Wrench, 12 Pt. Offset Rev., 3/8" x 7/16"	
9426	Ratchet Box Wrench, 12 Pt. Offset Rev., 1/2" x 9/16"	
9427	Ratchet Box Wrench, 12 Pt. Offset Rev., 5/8" x 11/16"	
9428	Ratchet Box Wrench, 12 Pt. Offset Rev., 3/4" x 7/8"	
9471	Stripper/Crimper/Cutter 10-20 AWG	
9488	Flexible Scraper Blade, 1-1/4"	
9507	Tape Measure, 3/4" x16'	
9521	Carbon Steel Blades—10 Pieces	
9523	Hacksaw	
9526	Utility Knife	
9530	Feeler Gauge	
9535	Magnetic Pick-up Tool	
9575	Pinch Bar, 1/2" x 4"	
9577	Pinch Bar, 3/4" x 20"	
9630	Spanner Wrench, Adj. Hook, Black 3/4" to 2", 1/8" Hool	
9632	Spanner Wrench, Adj. Hook, Black 2" to 4-3/4", 3/16" Hook	
9666	Master Punch & Chisel Kit—24 Pieces	
9685	Punch & Chisel Holder	
9702	Rectangular Inspection Mirror, 2-1/8" x 3-1/2", 11-1/2" x 15-1/2" Long	
9AC08	Adjustable Wrench, 8"	
9AC10	Adjustable Wrench, 10"	
9AC12	Adjustable Wrench, 12"	
9AC15	Adjustable Wrench, 15"	
90317	Long Nose Pliers w/Side Cutter, 7-1/2"	
90318	Ling Nose Pliers w/Side Cutter, 8"	
90326	Long Nose Pliers w/Side Cutter, 6"	
90388	Bent Long Nose Plier w/Cutter 8"	
90357	Pliers, End Cutting	
90386	Long Nose Pliers, Curved w/Serrated Jaws, 6"	
90424	Tongue and Groove Pliers, 4-1/2"	
90430	Tongue and Groove Pliers, 10"	
90440	Tongue and Groove Pliers, 12"	
9C447	Cutting Pliers, Curved Diagonal, Box Joint, 7-3/4"	
90460	Tongue and Groove Pliers, 16"	
9C718	Duck Bill Needle Nose, 7"	
9695202	Screw Extractor Set—5 Pieces	
9H1234	Retaining Ring Pliers w/Replaceable Tips	
9M424	Rolling Head Pry Bar (Lady Slipper), 7/16" x12"	
9M426	Rolling Head Pry Bar (Lady Slipper), 9/16" x 16"	
9V10WR	Curved Jaw Locking Pliers, w/Wire Cutter, 10"	
9V20R	Locking Chain Clamp RIDGID Pipe Wrench, 11"	
O F LUIN	cooking on an orang moorb ripe wrener, 11	

PART NUMBER	DESCRIPTION	SIZE
9V6LN	Long Nose Locking Pliers, w/Wire Cutter, 6"	
9V7R	Straight Jaw Locking Pliers	
9E10113	Fractional L-Key Set, Short Arm in Tool Holder—13 Pieces	
9M42007	D7 Dominator Carbon Scraper, 1-1/2"	

## **MEGA MASTER SET**



### MEGA FRACTIONAL & METRIC MASTER SET-1/4", 3/8", 1/2" & 3/4" DRIVES

#### SET NUMBER 105

558 Pieces Including WTT4210RD Ten Drawer 42" Top Chest & WTT4211RD Eleven Drawer 42" Roller Cabinet. See Page 15 for photograph.

#### SET NUMBER 107

556 Pieces (Tools Only—Cabinets Not Included).

PART NUMBER	DESCRIPTION	SIZE
FLAT WRENC	CHES	
10-10mm	3/8" Drive Metric Crowfoot Wrench	10mm
10-11mm	3/8" Drive Metric Crowfoot Wrench	11mm
10-12mm	3/8" Drive Metric Crowfoot Wrench	12mm
10-13mm	3/8" Drive Metric Crowfoot Wrench	13mm
10-14mm	3/8" Drive Metric Crowfoot Wrench	14mm
10-15mm	3/8" Drive Metric Crowfoot Wrench	15mm
10-16mm	3/8" Drive Metric Crowfoot Wrench	16mm
10-17mm	3/8" Drive Metric Crowfoot Wrench	17mm
M10-18mm	3/8" Drive Metric Crowfoot Wrench	18mm
10-19mm	3/8" Drive Metric Crowfoot Wrench	19mm
1012	3/8" Drive Crowfoot Wrench	3/8"
E1014	3/8" Drive Crowfoot Wrench	7/16"
1016	3/8" Drive Crowfoot Wrench	1/2"
E1018	3/8" Drive Crowfoot Wrench	9/16"
1020	3/8" Drive Crowfoot Wrench	5/8"
1022	3/8" Drive Crowfoot Wrench	11/16"
E1024	3/8" Drive Crowfoot Wrench	3/4"
1026	3/8" Drive Crowfoot Wrench	13/16"
1028	3/8" Drive Crowfoot Wrench	7/8"
1040	Combination Open End Flare Nut Wrench	3/8"
1042	Combination Open End Flare Nut Wrench	7/16"
1044	Combination Open End Flare Nut Wrench	1/2"
1046	Combination Open End Flare Nut Wrench	9/16"
1048	Combination Open End Flare Nut Wrench	5/8"
1050	Combination Open End Flare Nut Wrench	11/16"
1052	Combination Open End Flare Nut Wrench	3/4"
11-07mm	Metric Combination Wrench, 12 Pt.	7mm
11-08mm	Metric Combination Wrench, 12 Pt.	8mm
11-09mm	Metric Combination Wrench, 12 Pt.	9mm
11-10mm	Metric Combination Wrench, 12 Pt.	10mm
11-11mm	Metric Combination Wrench, 12 Pt.	11mm
11-12mm	Metric Combination Wrench, 12 Pt.	12mm
11-13mm	Metric Combination Wrench, 12 Pt.	13mm
11-14mm	Metric Combination Wrench, 12 Pt.	14mm
11-15mm	Metric Combination Wrench, 12 Pt.	15mm
11-16mm	Metric Combination Wrench, 12 Pt.	16mm
11-17mm	Metric Combination Wrench, 12 Pt.	17mm
11-18mm	Metric Combination Wrench, 12 Pt.	18mm

PART NUMBER	DESCRIPTION	SIZE
11-19mm	Metric Combination Wrench, 12 Pt.	19mm
11-20mm	Metric Combination Wrench, 12 Pt.	20mm
11-21mm	Metric Combination Wrench, 12 Pt.	21mm
11-22mm	Metric Combination Wrench, 12 Pt.	22mm
11-23mm	Metric Combination Wrench, 12 Pt.	23mm
11-24mm	Metric Combination Wrench, 12 Pt.	24mm
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"
1140	Combination Wrench, 12 Pt.	1-1/4"
1142	Combination Wrench, 12 Pt.	1-5/16"
1144	Combination Wrench, 12 Pt.	1-3/8"
1146	Combination Wrench, 12 Pt.	1-7/16"
1148	Combination Wrench, 12 Pt.	1-1/2"
13-0607mm	Full Polish Metric Open End Wrench	6mm x 7mm
13-0809mm	Full Polish Metric Open End Wrench	8mm x 9mm
13-1011mm	Full Polish Metric Open End Wrench	10mm x11mm
13-1213mm	Full Polish Metric Open End Wrench	12mm x13mm
13-1415mm	Full Polish Metric Open End Wrench	14mm x 15mm
13-1617mm	Full Polish Metric Open End Wrench	16mm x 17mm
13-1819mm	Full Polish Metric Open End Wrench	18mm x19mm
13-2022mm	Full Polish Metric Open End Wrench	20mm x 22mm
13-2123mm	Full Polish Metric Open End Wrench	21mm x 23mm
13-2426mm	Full Polish Metric Open End Wrench	x 26mm
1310	Open End Wrench	1/4" x 5/16"
1312	Open End Wrench	3/8" x 5/16"
1316	Open End Wrench	7/16" x1/2"
1318	Open End Wrench	1/2"x 9/16"
1320	Open End Wrench	9/16" x 5/8"
1324	Open End Wrench	5/8" x 3/4"
1325	Open End Wrench	11/16" x 3/4"
1329	Open End Wrench	13/16" x 7/8"
1332	Open End Wrench	15/16" ×1"
1336	Open End Wrench	1-1/16" ×1-1/8"

NUMBER	DESCRIPTION	SIZE
16-11mm	Metric Flare Nut Wrench, 6 Pt.	9mm x 11mm
16-12mm	Metric Flare Nut Wrench, 6 Pt.	10mm x 12mm
16-14mm	Metric Flare Nut Wrench, 6 Pt.	13mm x 14mm
16-17mm	Metric Flare Nut Wrench, 6 Pt.	15mm x 17mm
16-21mm	Metric Flare Nut Wrench, 6 Pt.	19mm x 21mm
1642	Ratcheting Flare Nut Wrench	3/8"
1644	Ratcheting Flare Nut Wrench	7/16"
1646	Ratcheting Flare Nut Wrench	1/2"
1648	Ratcheting Flare Nut Wrench	9/16"
1650	Ratcheting Flare Nut Wrench	5/8"
1652	Ratcheting Flare Nut Wrench	11/16"
1654	Ratcheting Flare Nut Wrench	3/4"
	<u>-</u>	5/16"
51012	12 Pt. Box Wrench—Modified Offset	x3/8" 7/16"
51416	12 Pt. Box Wrench—Modified Offset	x1/2"
51820	12 Pt. Box Wrench—Modified Offset	9/16" x 5/8"
52224	12 Pt. Box Wrench—Modified Offset	11/16" x3/4"
52628	12 Pt. Box Wrench—Modified Offset	13/16" ×7/8"
53032	12 Pt. Box Wrench—Modified Offset	15/16" ×1"
53436	12 Pt. Box Wrench—Modified Offset	1-1/16" x 1-1/8"
50810mm	Metric 12 Pt. Box Wrench—Modified Offset	8mm x 10mm
51011mm	Metric 12 Pt. Box Wrench—Modified Offset	10mm x 11mm
51213mm	Metric 12 Pt. Box Wrench—Modified Offset	12mm x 13mm
51415mm	Metric 12 Pt. Box Wrench—Modified Offset	14mm x 15mm
51618mm	Metric 12 Pt. Box Wrench—Modified Offset	16mm x 18mm
51719mm	Metric 12 Pt. Box Wrench—Modified Offset	17mm x 19mm
	OCKETS & ATTACHMENTS	
20-04mm	6 Pt. Standard Metric Socket	4mm
20-05mm	6 Pt. Standard Metric Socket	5mm
20-05.5mm	6 Pt. Standard Metric Socket	5.5mm
20-06mm	6 Pt. Standard Metric Socket	6mm
20-07mm	6 Pt. Standard Metric Socket	7mm
20-08mm	6 Pt. Standard Metric Socket	8mm
20-09mm	6 Pt. Standard Metric Socket	9mm
20-10mm	6 Pt. Standard Metric Socket	10mm
20-11mm	6 Pt. Standard Metric Socket	11mm
20-12mm	6 Pt. Standard Metric Socket	12mm
20-13mm	6 Pt. Standard Metric Socket	13mm
20-14mm	6 Pt. Standard Metric Socket	14mm
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	
		3/8"
2014	6 Pt. Standard Socket	7/16"
2016	6 Pt. Standard Socket	1/2"

SETS

MASTER

CONTENTS











9P6716S Aviation Snips, Cuts Straight, Yellow, 10"

### MEGA FRACTIONAL & METRIC MASTER SET-1/4", 3/8", 1/2"& 3/4" DRIVES **SET NUMBER 105 & 107 CONTINUED**



RT MBER	DESCRIPTION	SIZE
.18	12 Pt. Standard Socket	9/16"
02	Hex Bit Socket	1/16"
2203	Hex Bit Socket	5/64"
2204	Hex Bit Socket	3/32"
2205	Hex Bit Socket	7/64"
2206	Hex Bit Socket	1/8"
207	Hex Bit Socket	9/64"
208	Hex Bit Socket	5/32"
2210	Hex Bit Socket	•
	Hex Bit Socket	3/16"
2212		7/32"
2214	Hex Bit Socket	1/4"
218	Hex Bit Socket	5/16"
2260	Standard Screwdriver Socket with Bit (9204)	3/16"
261	Standard Screwdriver Socket	1/4"
261	with Bit (9205)	
263	Standard Screwdriver Socket with Bit	23/64"
265	Phillips Screwdriver Socket with Bit (9200)	#1
267	Phillips Screwdriver Socket with Bit (9201)	#2
308	8 Pt. Standard Socket	1/4"
2310	8 Pt. Standard Socket	5/16"
2312	8 Pt. Standard Socket	3/8"
2402	2" Extension	
2404	4" Extension	
2406	6" Extension	
2435	Flex Handle	
2442	Spinner w/female end	
2445L	Speed Handle	
2475	Universal Joint	
2492	Ratchet, 5-1/4"	
25-04mm	6 Pt. Deep Metric Socket	4mm
25-05mm	6 Pt. Deep Metric Socket	5mm
25-06mm	6 Pt. Deep Metric Socket	6mm
25-07mm	6 Pt. Deep Metric Socket	7mm
25-08mm	6 Pt. Deep Metric Socket	8mm
25-09mm	6 Pt. Deep Metric Socket	9mm
25-10mm	6 Pt. Deep Metric Socket	10mm
5-11mm	6 Pt. Deep Metric Socket	11mm
25-12mm	6 Pt. Deep Metric Socket	12mm
25-13mm	6 Pt. Deep Metric Socket	13mm
2506	6 Pt. Deep Socket	3/16"
2507	6 Pt. Deep Socket	7/32"
2508	6 Pt. Deep Socket	1/4"
2509	6 Pt. Deep Socket	9/32"
2510	6 Pt. Deep Socket	5/16"
2511	6 Pt. Deep Socket	11/32"
2512	6 Pt. Deep Socket	3/8"
2514	6 Pt. Deep Socket	7/16"
2516	6 Pt. Deep Socket	1/2"
2618	12 Pt. Deep Socket	9/16"
	12 Pt. Standard Universal Socket	1/4"
2708		
2710	12 Pt. Standard Universal Socket	5/16"
2712	12 Pt. Standard Universal Socket	3/8"
714	12 Pt. Standard Universal Socket	7/16"
	SOCKETS & ATTACHMENTS	0
L-08mm	12 Pt. Standard Metric Socket	8mm
L-09mm	12 Pt. Standard Metric Socket	9mm
10mm	12 Pt. Standard Metric Socket	10mm

PART NUMBER	DESCRIPTION	SIZE
31-11mm	12 Pt. Standard Metric Socket	11mm
31-12mm	12 Pt. Standard Metric Socket	12mm
31-13mm	12 Pt. Standard Metric Socket	13mm
31-14mm	12 Pt. Standard Metric Socket	14mm
31-15mm	12 Pt. Standard Metric Socket	15mm
31-16mm	12 Pt. Standard Metric Socket	16mm
31-17mm	12 Pt. Standard Metric Socket	17mm
31-18mm	12 Pt. Standard Metric Socket	18mm
31-19mm	12 Pt. Standard Metric Socket	19mm
3108	12 Pt. Standard Socket	1/4"
3110	12 Pt. Standard Socket	5/16"
3112	12 Pt. Standard Socket	3/8"
3114	12 Pt. Standard Socket	7/16"
3116	12 Pt. Standard Socket	1/2"
3118	12 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16
3128	12 Pt. Standard Socket	7/8"
3130	12 Pt. Standard Socket	15/16
3132	12 Pt. Standard Socket	1"
32-04mm	Metric Hex Bit Socket	4mm
32-05mm	Metric Hex Bit Socket	5mm
32-06mm	Metric Hex Bit Socket	6mm
32-07mm	Metric Hex Bit Socket	7mm
32-08mm	Metric Hex Bit Socket	8mm
32-10mm	Metric Hex Bit Socket	10mm
3204	Hex Bit Socket	1/8"
3205	Hex Bit Socket	5/32"
3206	Hex Bit Socket	3/16"
3207	Hex Bit Socket	7/32"
3208	Hex Bit Socket	1/4"
3210	Hex Bit Socket	5/16"
3212	Hex Bit Socket	3/8"
3260	Standard Screwdriver Socket with Bit	1/4"
3266	Phillips Screwdriver Socket with Bit	#2
3267	Phillips Screwdriver Socket with Bit	#3
3268	Phillips Screwdriver Socket with Bit	#4
	•	
3308 3310	8 Pt. Standard Socket 8 Pt. Standard Socket	1/4" 5/16"
3312	8 Pt. Standard Socket 8 Pt. Standard Socket	3/8"
3314 3316	8 Pt. Standard Socket 8 Pt. Standard Socket	7/16"
		1/2
3403	3" Extension	
3405	5" Extension	
3408	8" Extension	
3410	3" Wobble Extension	
3411	6" Wobble Extension	
3412	12" Extension	
3426	Ratchet, 7" Knurled Grip	
3427	Flex Head Ratchet, 9-11/16" Knurled Ste	el Grip
3435	Flex Handle	
3443	Sliding T	
3445L	Speeder, 14-1/2"	
3475	Universal	

NUMBER	DESCRIPTION	SIZE
35-18mm	6 Pt. Deep Metric Socket	18mm
3508	6 Pt. Deep Socket	1/4"
3510	6 Pt. Deep Socket	5/16"
36-10mm	12 Pt. Deep Metric Socket	10mm
36-11mm	12 Pt. Deep Metric Socket	11mm
36-12mm	12 Pt. Deep Metric Socket	12mm
36-13mm	12 Pt. Deep Metric Socket	13mm
36-14mm	12 Pt. Deep Metric Socket	14mm
36-15mm	12 Pt. Deep Metric Socket	15mm
36-17mm	12 Pt. Deep Metric Socket	17mm
36-19mm	12 Pt. Deep Metric Socket	19mm
3612	12 Pt. Deep Socket	3/8"
3614	12 Pt. Deep Socket	7/16"
3616	12 Pt. Deep Socket	1/2"
3618	12 Pt. Deep Socket	9/16"
3620	12 Pt. Deep Socket	5/8"
3622	12 Pt. Deep Socket	11/16"
3624	12 Pt. Deep Socket	3/4"
3626	12 Pt. Deep Socket	13/16"
3628	12 Pt. Deep Socket	7/8"
3630	12 Pt. Deep Socket	15/16"
3632	12 Pt. Deep Socket	1"
3712	12 Pt. Flex Socket	3/8"
3714	12 Pt. Flex Socket	7/16"
3716	12 Pt. Flex Socket	1/2"
3718	12 Pt. Flex Socket	9/16"
3720	12 Pt. Flex Socket	5/8"
3722	12 Pt. Flex Socket	11/16"
3724	12 Pt. Flex Socket	3/4"
1/2" DRIVE	SOCKETS & ATTACHMENTS	
41-10mm	12 Pt. Standard Metric Socket	10mm
41-11mm	12 Pt. Standard Metric Socket	11mm
41-12mm	12 Pt. Standard Metric Socket	12mm
41-13mm	12 Pt. Standard Metric Socket	13mm
41-14mm	12 Pt. Standard Metric Socket	14mm
41-15mm	12 Pt. Standard Metric Socket	15mm
41-16mm	12 Pt. Standard Metric Socket	16mm
41-17mm	12 Pt. Standard Metric Socket	17mm
41-18mm	12 Pt. Standard Metric Socket	18mm
41-19mm	12 Pt. Standard Metric Socket	19mm
41-20mm	12 Pt. Standard Metric Socket	20mm
41-21mm	12 Pt. Standard Metric Socket	21mm
41-22mm	12 Pt. Standard Metric Socket	22mm
41-23mm	12 Pt. Standard Metric Socket	23mm
41-24mm	12 Pt. Standard Metric Socket	24mm
41-26mm	12 Pt. Standard Metric Socket	26mm
4112	12 Pt. Standard Socket	3/8"
4114	12 Pt. Standard Socket	
	12 Pt. Standard Socket	7/16"
4116	12 Pt. Standard Socket	
4118		9/16"
4119	12 Pt. Standard Socket	19/32"
4120	12 Pt. Standard Socket	5/8"
4122	12 Pt. Standard Socket	11/16"
4124	12 Pt. Standard Socket	3/4"
4125	12 Pt. Standard Socket	25/32"
4126	12 Pt. Standard Socket	13/16"
4128	12 Pt. Standard Socket	7/8"

NUMBER	DESCRIPTION	SIZE
4129	12 Pt. Standard Socket	29/32"
4130	12 Pt. Standard Socket	15/16"
4132	12 Pt. Standard Socket	1"
4134	12 Pt. Standard Socket	1-1/16'
4136	12 Pt. Standard Socket	1-1/8"
4138	12 Pt. Standard Socket	1-3/16
4140	12 Pt. Standard Socket	1-1/4"
4142	12 Pt. Standard Socket	1-5/16
4144	12 Pt. Standard Socket	1-3/8"
4146	12 Pt. Standard Socket	1-7/16"
4148	12 Pt. Standard Socket	1-1/2"
42-12mm	Hex Bit Socket	12mm
42-14mm	Hex Bit Socket	14mm
42-17mm	Hex Bit Socket	17mm
4208	Hex Bit Socket	1/4"
4210	Hex Bit Socket	5/16"
4212	Hex Bit Socket	3/8"
4214	Hex Bit Socket	7/16"
4216	Hex Bit Socket	1/2"
4218	Hex Bit Socket	9/16"
4210 4220	Hex Bit Socket	5/8"
4220 4312	8 Pt. Standard Socket	3/8"
		•
4314	8 Pt. Standard Socket	7/16"
4316	8 Pt. Standard Socket	1/2"
4318	8 Pt. Standard Socket	9/16"
4320	8 Pt. Standard Socket	5/8"
4322	8 Pt. Standard Socket	11/16"
4324	8 Pt. Standard Socket	3/4"
4328	8 Pt. Standard Socket	7/8"
4332	8 Pt. Standard Socket	1"
4402	2" Extension	
4405	5" Extension	
4410	10" Extension	
4425	Ratchet—Long Handle	
4426	Ratchet, 10-1/2" Knurled Grip	
4427	Flex Head Ratchet	
4435	Flex Handle	
4443	Sliding T	
4445	Speeder	
4475	Universal	
4478	Micro-Adjustable Torque Wrench, 30-	-250 Ft. Lbs.
46-16mm	12 Pt. Deep Metric Socket	16mm
46-17mm	12 Pt. Deep Metric Socket	17mm
46-18mm	12 Pt. Deep Metric Socket	18mm
46-19mm	12 Pt. Deep Metric Socket	19mm
46-20mm	12 Pt. Deep Metric Socket	20mm
46-21mm	12 Pt. Deep Metric Socket	21mm
46-22mm	12 Pt. Deep Metric Socket	22mm
46-24mm	12 Pt. Deep Metric Socket	24mm
46-25mm	12 Pt. Deep Metric Socket	25mm
46-26mm	12 Pt. Deep Metric Socket	26mm
4616	12 Pt. Deep Socket	1/2"
4618	12 Pt. Deep Socket	9/16"
4620	12 Pt. Deep Socket	5/8"
4622	12 Pt. Deep Socket	11/16"
4624	12 Pt. Deep Socket	3/4"

NUMBER	DESCRIPTION	SIZE	NUMBER	DESCRIPTION	SIZE
4628	12 Pt. Deep Socket	7/8"	9113	Cabinet Tip Screwdriver, 1/8"—5"	
4630	12 Pt. Deep Socket	15/16"	9162	Cabinet Tip Screwdriver, 3/16"—3"	
4632	12 Pt. Deep Socket	1"	9115	Cabinet Tip Screwdriver, 3/16"—4"	
4634	12 Pt. Deep Socket	1-1/16"	9117	Cabinet Tip Screwdriver, 3/16"-8"	
4636	12 Pt. Deep Socket	1-1/8"	9122	Round Shank Screwdriver, 1/4"—1-:	L/2"
4640	12 Pt. Deep Socket	1-1/4"	9132	Square Shank Screwdriver, 1/4"-4	
	SOCKETS & ATTACHMENTS	· ·	9133	Square Shank Screwdriver, 1/4"—6	
6128	12 Pt. Standard Socket	7/8"	9134	Square Shank Screwdriver, 5/16"—	
6130	12 Pt. Standard Socket	15/16"	9135	Square Shank Standard Tip, 3/8"—8	
6132	12 Pt. Standard Socket	1"	9137	Square Standard Tip 3/8"—12"	•
6134	12 Pt. Standard Socket	1-1/16"		Two-in-One Flip Screwdriver w/Poo	ket Clin #1
6136	12 Pt. Standard Socket	1-1/8"	9181	Phillips and 5/32" Slotted Blades. O.	
6138	12 Pt. Standard Socket	1-3/16"	9184	Offset Screwdriver, 5/16"	
6140	12 Pt. Standard Socket	1-1/4"	9220	Hollow Shaft Nut Driver, 3/16"	
6142	12 Pt. Standard Socket	1-5/16"	9221	Hollow Shaft Nut Driver, 7/32"	
6144	12 Pt. Standard Socket	1-3/10	9222	Hollow Shaft Nut Driver, 1/4"	
6146	12 Pt. Standard Socket	1-7/16"	9223	Hollow Shaft Nut Driver, 9/32"	
			9224	Hollow Shaft Nut Driver, 5/16"	
6148	12 Pt. Standard Socket	1-1/2"	9225	Hollow Shaft Nut Driver, 11/32"	
6150	12 Pt. Standard Socket	1-9/16"	9226	Hollow Shaft Nut Driver, 3/8"	
6152	12 Pt. Standard Socket	1-5/8"	9227	Hollow Shaft Nut Driver, 7/16"	
6154	12 Pt. Standard Socket	1-11/16"	9228	Hollow Shaft Nut Driver, 1/2"	
6156	12 Pt. Standard Socket	1-3/4"	9229	Hollow Shaft Nut Driver, 9/16"	
6158	12 Pt. Standard Socket	1-13/16"	9381	Ratcheting Box Wrench, 6 Pt., 1/4":	v 5/16"
6160	12 Pt. Standard Socket	1-7/8"	9382	Ratcheting Box Wrench, 6 Pt., 3/8"	•
6164	12 Pt. Standard Socket	2"	9383	Ratcheting Box Wrench, 6 Pt., 1/2".	
6168	12 Pt. Standard Socket	2-1/8"			
6170	12 Pt. Standard Socket	2-3/16"	9384	Ratcheting Box Wrench, 12 Pt., 5/8	
6172	12 Pt. Standard Socket	2-1/4"	9386	Ratcheting Box Wrench, 12 Pt., 3/4	
6176	12 Pt. Standard Socket	2-3/8"	9416	Metric Ratcheting Box Wrench, 6 Pt 7mm x 8mm	Rev.,
6400	Ratchet		0//17	Metric Ratcheting Box Wrench, 6 Pt	. Rev.,
6403	3-1/2" Extension		9417	9mm x 10mm	
6408	8" Extension		9418	Metric Ratcheting Box Wrench, 6 Pt	., 11mm x 12m
6416	16" Extension		9419	Metric Ratcheting Box Wrench, 6 Pt	., 13mm x 14m
6435	Flex Handle		9421	Metric Ratcheting Box Wrench, 12 F 15mm x 17mm	Pt.,
6443	Sliding T		9471		n
6475	Universal			Stripper/Crimper/Cutter, 10-20 AW	6
SERVICE TO	OLS		9488	Flexible Scraper Blade, 1-1/4"	
E787	Miniature Combination Wrench Set,	10 Pieces	9507	Tape Measure, 3/4" x 16'	
M788	Miniature Metric Combination Wrenc	h Set, 10 Pieces	9523	Hacksaw	
90404B	Deep Throat Forged Steel C-Clamp, E	Black	9526	Utility Knife	
	Oxide, 4", 2 each		9535	Magnetic Pick-up Tool	
9022	Rubber Mallet, 2-5/8" Head Dia. x 16-	-3/4" Length	9538	Center Punch, 3/8" x 5"	
9023	Dead Blow Hammer with Super Grip,	1 Lb.	9539	Center Punch, 1/2" x 6"	
9025	Dead Blow Hammer with Super Grip,	3 Lbs.	9553	Starter Punch, 1/8" x 5"	
9029	Brass Hammer with Super Grip, 2.5 L	bs.	9555	Starter Punch, 5/32" x 6"	
9040	Ball Peen Hammer, Fiberglass Handle, 8 Oz.		9556	Starter Punch, 3/16" x 5"	
		100*	9557	Starter Punch, 1/4" x 5"	
9042	Ball Peen Hammer, Fiberglass Handle		9558	Starter Punch, 5/16" x 6"	
9045	Ball Peen Hammer, Fiberglass Handle	s, 3∠ UZ.	9563	Prick Punch, 5/16" x 4-1/4"	
9101	Phillips Screwdriver #2		9576	Punch Bar, 5/8" x 18"	
9103	Phillips Screwdriver #0—1-1/2"		9581	Line-Up Punch, 1/8" x 8"	
9104	Phillips Screwdriver #1—3"		9583	Line-Up Punch, 3/16" x 10"	
9105	Phillips Screwdriver #2—4"		9584	Line-Up Punch, 1/4" x 12"	
9106	Phillips Screwdriver #3—6"		9591	Pin Punch, 3/32" x 4-1/2"	
9107	Phillips Screwdriver #1-6"		9592	Pin Punch, 1/8" x 4-3/4"	
9108	Phillips Screwdriver #2-6"		9593	Pin Punch, 5/32" x 5"	
	Phillips Screwdriver #4-8"		9594	Pin Punch, 3/16" x 5-1/4"	
9109					

SETS

MASTER

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#### MEGA FRACTIONAL & METRIC MASTER SET-1/4", 3/8", 1/2" & 3/4" DRIVES **SET NUMBER 105 & 107 CONTINUED**

NUMBER	DESCRIPTION SIZE
9596	Pin Punch, 1/4" x 5-3/4"
9600	Cold Chisel, 1/4" x 5"
9601	Cold Chisel, 5/16" x 5"
9602	Cold Chisel, 3/8" x 5-1/2"
9603	Cold Chisel, 1/2" x 6"
9604	Cold Chisel, 5/8" x 6-1/2"
9605	Cold Chisel, 3/4" x 7"
9606	Cold Chisel, 7/8" x 7-1/2"
9607	Cold Chisel, 1" x 8"
9609	Cold Chisel, 3/4" x 12"
9685	Punch & Chisel Holder
9702	Rectangular Inspection Mirror, 2-1/8" x 3-1/2", 11-1/2" x 15-1/2" Long
9AC06	Adjustable Wrench, 6"
9AC08	Adjustable Wrench, 8"
9AC10	Adjustable Wrench, 10"
9AC12	Adjustable Wrench, 12"
9AC15	Adjustable Wrench, 15"
90317	Long Nose Pliers w/Side Cutter, 7-1/2"
90326	Long Nose Pliers w/Side Cutter, 6"
90337	Pliers, Lap Joint
90388	Bent Long Nose Pliers w/Cutter, 8"
90357	Pliers, End Cutting
90386	Long Nose Pliers, Curved w/Serrated Jaws, 6"
90424	Tonque and Groove Pliers, 4-1/2"
90426	Tonque and Groove Pliers, 6-1/2"
90430	Tonque and Groove Pliers, 10"
90436	Pliers, Box Joint
9C46O	Tonque and Groove Pliers, 16"
90526	Slip Joint Pliers Wire Cutting Shear, 6"
9C537	Slip Joint Pliers, 7"
90718	Duck Bill Needle Nose, 7"
9E10113	Fractional L-Key Set, Short Arm in Tool Holder —13 Pieces
9E10609	9-Piece Hex Torx® Key Set
9G95202	Screw Extractor Set—5 Pieces
9H1265K 9M42007	Snap Ring Plier Set—3 Pieces
9M42UU7 9M472	Dominator Carbon Scraper, 1-1/2"  Pinch Bar. 3/4" x 24"
9M482	Rolling Head Pry Bar, 1/2" x 16"
9M483	Rolling Head Pry Bar, 5/8" x 18"
9P127S	Metal Cutting Snips—Straight, 7"
9P6716L	Aviation Snips, Cuts Left, Red, 10"
9R31010	RIDGID Pipe Wrench, 10"
9R31020	RIDGID Pipe Wrench, 14"
9R31025	RIDGID Pipe Wrench, 18"
9V10CR	Curved Jaw Locking Pliers, 10"
9V20R	Locking Chain Clamp RIDGID Pipe Wrench, 11"
9V6LN	Long Nose Locking Pliers, 6"
9V7R	Straight Jaw Locking Pliers, 7"

### **MASTER SETS**



#### **MASTER FRACTIONAL** & METRIC SET-1/4", 3/8", 1/2" & 3/4" DRIVES

#### SET NUMBER 112

280 Pieces Including WT2709RD Nine Drawer Chest & WTB2709RD Nine Drawer Roller Cabinet. See Page 16 for photograph.

#### **SET NUMBER 113**

278 Pieces (Tools Only—Cabinets Not Included).

PART NUMBER	DESCRIPTION	SIZE
FLAT WRE	NCHES	
1012	3/8" Drive Crowfoot Wrench	3/8"
E1014	3/8" Drive Crowfoot Wrench	7/16"
1016	3/8" Drive Crowfoot Wrench	1/2"
E1018	3/8" Drive Crowfoot Wrench	9/16"
1020	3/8" Drive Crowfoot Wrench	5/8"
1022	3/8" Drive Crowfoot Wrench	11/16"
E1024	3/8" Drive Crowfoot Wrench	3/4"
1026	3/8" Drive Crowfoot Wrench	13/16"
1028	3/8" Drive Crowfoot Wrench	7/8"
E1032	3/8" Drive Crowfoot Wrench	1"
11-07mm	Metric Combination Wrench, 12 Pt.	7mm
11-08mm	Metric Combination Wrench, 12 Pt.	8mm
11-09mm	Metric Combination Wrench, 12 Pt.	9mm
11-10mm	Metric Combination Wrench, 12 Pt.	10mm
11-11mm	Metric Combination Wrench, 12 Pt.	11mm
11-12mm	Metric Combination Wrench, 12 Pt.	12mm
11-13mm	Metric Combination Wrench, 12 Pt.	13mm
11-14mm	Metric Combination Wrench, 12 Pt.	14mm
11-15mm	Metric Combination Wrench, 12 Pt.	15mm
11-16mm	Metric Combination Wrench, 12 Pt.	16mm
11-17mm	Metric Combination Wrench, 12 Pt.	17mm
11-18mm	Metric Combination Wrench, 12 Pt.	18mm
11-19mm	Metric Combination Wrench, 12 Pt.	19mm
1108	Combination Wrench, 12 Pt.	1/4"
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"

ART Umber	DESCRIPTION	SIZE	PAR
L40	Combination Wrench, 12 Pt.	1-1/4"	312
310	Open End Wrench	1/4" x 5/16"	312
314	Open End Wrench	3/8" x 7/16"	312
318	Open End Wrench	1/2"×9/16"	313
322	Open End Wrench	5/8"×11/16"	313
326	Open End Wrench	3/4"×13/16"	32-0
330	Open End Wrench	7/8"×15/16"	32-0
	SOCKETS & ATTACHMENTS		32-0
005	6 Pt. Standard Socket	5/32"	32-0
006	6 Pt. Standard Socket	3/16"	32-0
007	6 Pt. Standard Socket	7/32"	32-0
008	6 Pt. Standard Socket	1/4"	32-0
009	6 Pt. Standard Socket	9/32"	32-0
010	6 Pt. Standard Socket	5/16"	32-1
011	6 Pt. Standard Socket	11/32"	320
012	6 Pt. Standard Socket	3/8"	
014	6 Pt. Standard Socket	7/16"	320
	6 Pt. Standard Socket		320
016 eng	8 Pt. Standard Socket	1/2"	320
308		-	320
310	8 Pt. Standard Socket	5/16"	321
312	8 Pt. Standard Socket	3/8"	321
506	6 Pt. Deep Socket	3/16"	326
508	6 Pt. Deep Socket	1/4"	326
509	6 Pt. Deep Socket	9/32"	326
510	6 Pt. Deep Socket	5/16"	326
511	6 Pt. Deep Socket	11/32"	326
512	6 Pt. Deep Socket	3/8"	340
514	6 Pt. Deep Socket	7/16"	340
516	6 Pt. Deep Socket	1/2"	341
102	2" Extension		342
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141	Spinner		344
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012	6 Pt. Standard Socket	3/8"	350
014	6 Pt. Standard Socket	7/16"	351
016	6 Pt. Standard Socket	1/2"	351
018	6 Pt. Standard Socket	9/16"	3514
0-06mm	6 Pt. Standard Metric Socket	6mm	351
0-07mm	6 Pt. Standard Metric Socket	7mm	351
0-08mm	6 Pt. Standard Metric Socket	8mm	352
0-09mm	6 Pt. Standard Metric Socket	9mm	352
0-10mm	6 Pt. Standard Metric Socket	10mm	352
)-11mm	6 Pt. Standard Metric Socket	11mm	352
)-12mm	6 Pt. Standard Metric Socket	12mm	
0-13mm	6 Pt. Standard Metric Socket	13mm	352
)-14mm		14mm	353
)-15mm	6 Pt. Standard Metric Socket	15mm	353
0-16mm	6 Pt. Standard Metric Socket	16mm	35-
	6 Pt. Standard Metric Socket		35-
)-17mm		17mm	35-
0-18mm		18mm	35-
0-19mm	6 Pt. Standard Metric Socket	19mm	35-1
120	12 Pt. Standard Socket	5/8"	35-3
		0.0.10.00	

NUMBER	DESCRIPTION	SIZE
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3130	12 Pt. Standard Socket	15/16"
3132	12 Pt. Standard Socket	1"
32-02mm	Metric Hex Bit Socket	2mm
32-02.5mm	Metric Hex Bit Socket	2.5mm
32-03mm	Metric Hex Bit Socket	3mm
32-04mm	Metric Hex Bit Socket	4mm
32-05mm	Metric Hex Bit Socket	5mm
32-06mm	Metric Hex Bit Socket	6mm
32-07mm	Metric Hex Bit Socket	7mm
32-08mm	Metric Hex Bit Socket	8mm
32-10mm	Metric Hex Bit Socket	10mm
3204	Hex Bit Socket	1/8"
3205	Hex Bit Socket	5/32"
3206	Hex Bit Socket	3/16"
3207	Hex Bit Socket	7/32"
3208	Hex Bit Socket	1/4"
3210	Hex Bit Socket	
3210	Hex Bit Socket  Hex Bit Socket	5/16" 3/8"
3260	Standard Screwdriver Socket with Bit	1/4"
3262	Standard Screwdriver Socket with Bit	3/8"
3266	Phillips Screwdriver Socket with Bit	#2
3267	Phillips Screwdriver Socket with Bit	#3
3268	Phillips Screwdriver Socket with Bit	#4
3403	3" Extension	
3405	5" Extension	
3412	12" Extension	
3426	Ratchet, 7" Contour Grip	
3427	Flex Head Ratchet, 9-11/16" Knurled S	teel Grip
3435	Flex Handle	
3443	Sliding T	
3445L	Speeder, 14-1/2"	
3452	Adaptor, 3/8" F x 1/4" M	
3454	Adaptor, 3/8" F x 1/2" M	
3475	Universal	
3508	6 Pt. Deep Socket	1/4"
3510	6 Pt. Deep Socket	5/16"
3512	6 Pt. Deep Socket	3/8"
3514	6 Pt. Deep Socket	7/16"
3516	6 Pt. Deep Socket	1/2"
3518	6 Pt. Deep Socket	9/16"
3520	6 Pt. Deep Socket	5/8"
3522	6 Pt. Deep Socket	11/16"
	· · · · · · · · · · · · · · · · · · ·	
3524	6 Pt. Deep Socket	3/4"
3526	6 Pt. Deep Socket	13/16"
3528	6 Pt. Deep Socket	7/8"
3530	6 Pt. Deep Socket	15/16"
3532	6 Pt. Deep Socket	1"
35-06mm	6 Pt. Deep Metric Socket	6mm
35-07mm	6 Pt. Deep Metric Socket	7mm
35-08mm	6 Pt. Deep Metric Socket	8mm
35-09mm	6 Pt. Deep Metric Socket	9mm

SETS

MASTER

CONTENTS











12 Pt. Standard Socket

### MASTER FRACTIONAL & METRIC SET-1/4", 3/8", 1/2" & 3/4" DRIVES SET NUMBER 112 & 113 CONTINUED

PART		
NUMBER	DESCRIPTION	SIZE
35-12mm	6 Pt. Deep Metric Socket	12mm
35-13mm	6 Pt. Deep Metric Socket	13mm
35-14mm	6 Pt. Deep Metric Socket	14mm
35-15mm	6 Pt. Deep Metric Socket	15mm
35-16mm	6 Pt. Deep Metric Socket	16mm
35-17mm	6 Pt. Deep Metric Socket	17mm
35-18mm	6 Pt. Deep Metric Socket	18mm
35-19mm	6 Pt. Deep Metric Socket	19mm
3712	12 Pt. Flex Socket	3/8"
3714	12 Pt. Flex Socket	7/16"
3716	12 Pt. Flex Socket	1/2"
3718	12 Pt. Flex Socket	9/16"
3720	12 Pt. Flex Socket	5/8"
3722	12 Pt. Flex Socket	11/16"
3724	12 Pt. Flex Socket	3/4"
1/2" DRIVE	SOCKETS & ATTACHMENTS	
4112	12 Pt. Standard Socket	3/8"
4114	12 Pt. Standard Socket	7/16"
4116	12 Pt. Standard Socket	1/2"
4118	12 Pt. Standard Socket	9/16"
4120	12 Pt. Standard Socket	5/8"
4122	12 Pt. Standard Socket	11/16"
4124	12 Pt. Standard Socket	3/4"
4126	12 Pt. Standard Socket	13/16"
4128	12 Pt. Standard Socket	7/8"
4130	12 Pt. Standard Socket	15/16"
4132	12 Pt. Standard Socket	1"
4134	12 Pt. Standard Socket	1-1/16"
4136	12 Pt. Standard Socket	1-1/8"
4140	12 Pt. Standard Socket	1-1/4"
4405	5" Extension	
4410	10" Extension	
4420	20" Extension	
4426	Ratchet, 10-1/2" Series 400, Knurled	Grip
4435	Flex Handle	
4445L	Speeder	
4453	Adaptor, 1/2" F x 3/8" M	
4475	Universal	
4612	12 Pt. Deep Socket	3/8"
4614	12 Pt. Deep Socket	7/16"
4616	12 Pt. Deep Socket	1/2"
4618	12 Pt. Deep Socket	9/16"
4620	12 Pt. Deep Socket	5/8"
4622	12 Pt. Deep Socket	11/16"
4624	12 Pt. Deep Socket	3/4"
4626	12 Pt. Deep Socket	13/16"
4628	12 Pt. Deep Socket	7/8"
4630	12 Pt. Deep Socket	15/16"
4632	12 Pt. Deep Socket	1"
4634	12 Pt. Deep Socket	1-1/16"
4636	12 Pt. Deep Socket	1-1/8"
4638	12 Pt. Deep Socket	1-3/16"
4640	12 Pt. Deep Socket	1-1/4"
	SOCKETS & ATTACHMENTS	
6128	12 Pt. Standard Socket	7/8"
6130	12 Pt. Standard Socket	15/16"

ART UMBER	DESCRIPTION	SIZE	
134	12 Pt. Standard Socket	1-1/16"	
L36	12 Pt. Standard Socket	1-1/8"	
140	12 Pt. Standard Socket	1-1/4"	
142	12 Pt. Standard Socket	1-5/16"	
144	12 Pt. Standard Socket	1-3/8"	
146	12 Pt. Standard Socket	1-7/16"	
148	12 Pt. Standard Socket	1-1/2"	
152	12 Pt. Standard Socket	1-5/8"	
154	12 Pt. Standard Socket	1-11/16	
156	12 Pt. Standard Socket	1-3/4"	
158	12 Pt. Standard Socket	1-13/16	
160	12 Pt. Standard Socket	1-7/8"	
164	12 Pt. Standard Socket	2"	
100	Ratchet		
408	8" Extension		
435	Flex Handle		
ERVICE T			
787	Miniature Combination Wrench	Set, 10 Pieces	
798		Miniature Combination Wrench Set,	
130	Soft Face Hammer		
042		andle 16 Nz	
.05	Ball Peen Hammer, Fiberglass Handle, 16 Oz.  Phillips Scroudriver #2 //"		
.06	Phillips Screwdriver #2—4" Phillips Screwdriver #3—6"		
		71"	
123 125	Round Shank Screwdriver, 1/4"-		
	Round Shank Screwdriver, 5/16		
126	Round Shank Screwdriver, 3/8"-		
132	Square Shank Screwdriver, 1/4"—4"		
134	Square Shank Screwdriver, 5/16		
136	Square Shank Screwdriver, 3/8"		
181	Two-in-One Flip Screwdriver w/l #1 Phillips and 5/32" Slotted Bla		
184	Offset Screwdriver, 5/16"		
M42007	Gasket Scraper, 1-1/2"		
523	Hacksaw		
536	Center Punch, 1/4"		
556	Starter Punch, 3/16" x 5"		
576	Punch Bar, 5/8" x 18"		
594	Pin Punch, 3/16" x 5-1/4"		
602	Cold Chisel, 3/8" x 5-1/2"		
604	Cold Chisel, 5/8" x 6-1/2"		
685	Punch & Chisel Holder		
702	Rectangular Inspection Mirror, 2-1/8" x 3-1/2",		
AC10	Adjustable Wrench, Chrome, 10		
C326	Long Nose Pliers w/Side Cutter,	6"	
C430	Tongue and Groove Pliers, (Channellock #430G), 10"		
C437	Pliers, Box Joint (Channellock #3	326G], 6"	
	Slip Joint Pliers Wire Cutting She		
C526	(Channellock #526G), 6"		
10113	Hex Key Set, Short Arm—13 Pier	ces .050"-3/8" Lo	

### **MASTER SETS**



### MASTER MAINTENANCE SET 1/4", 3/8" & 1/2" DRIVES

#### SET NUMBER 121

370 Pieces Including WT2709RD Nine Drawer Chest & WTB2709RD Nine Drawer Roller Cabinet. See Page 17 for photograph.

#### SET NUMBER 122

368 Pieces (Tools Only—Cabinets Not Included).

1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1100 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1199 Combination Wrench, 12 Pt. 1119 Combination Wrench, 12 Pt. 1110 Open End Wrench 1110 Open End Wrench 1111 Open End Wrench 1111 Open End Wrench 1112 Open End Wrench 1113 Open End Wrench	SIZE	DESCRIPTION
E1014 3/8" Drive Crowfoot Wrench 1016 3/8" Drive Crowfoot Wrench 1018 3/8" Drive Crowfoot Wrench 1020 3/8" Drive Crowfoot Wrench 1022 3/8" Drive Crowfoot Wrench 1022 3/8" Drive Crowfoot Wrench 1024 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1041 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1043 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1045 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1190 Combination Wrench, 12 Pt. 1191 Combination Wrench, 12 Pt. 1192 Combination Wrench, 12 Pt. 1193 Combination Wrench, 12 Pt. 1194 Combination Wrench, 12 Pt. 1195 Combination Wrench, 12 Pt. 1196 Combination Wrench, 12 Pt. 1197 Combination Wrench, 12 Pt. 1198 Combination Wrench, 12 Pt. 1199 Combination Wrench, 12 Pt. 1190 Combination Wrench, 12 Pt. 1191 Combination Wrench, 12 Pt. 1192 Combination Wrench, 12 Pt. 1193 Combination Wrench, 12 Pt. 1194 Combination Wrench, 12 Pt. 1195 Combination Wrench, 12 Pt. 1196 Combination Wrench, 12 Pt. 1197 Combination Wrench, 12 Pt. 1198 Combination Wrench, 12 Pt. 1199 Combination Wrench, 12 Pt. 1190 Combination Wrench, 12 Pt. 1191 Combination Wrench, 12 Pt. 1192 Combination Wrench, 12 Pt. 1193 Combination Wrench, 12 Pt. 1194 Combination Wrench, 12 Pt. 1196 Combination Wrench, 12 Pt. 1197 Combination Wrench, 12 Pt. 1198 Combination Wrench, 12 Pt. 1199 Combination Wrench, 12 Pt. 1190 Combination Wrench, 12 Pt. 1191 Combination Wrench, 12 Pt. 1192 Combination Wrench, 12 Pt. 1193 Combination Wrench, 12 Pt. 1196 Combination Wrench, 12 Pt. 1197 Combination Wrench, 12 Pt. 1198 Combination Wrench, 12 Pt. 1199 Combination Wren		NCHES
1016 3/8" Drive Crowfoot Wrench 1020 3/8" Drive Crowfoot Wrench 1020 3/8" Drive Crowfoot Wrench 1022 3/8" Drive Crowfoot Wrench 1024 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1041 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1043 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1045 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1123 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1125 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1133 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1139 Combination Wrench, 12 Pt. 1130 Open End Wrench 1312 Open End Wrench 1313 Open End Wrench 1313 Open End Wrench	3/8"	3/8" Drive Crowfoot Wrench
E1018 3/8" Drive Crowfoot Wrench 1020 3/8" Drive Crowfoot Wrench 1022 3/8" Drive Crowfoot Wrench 1024 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1123 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1133 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1135 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1139 Combination Wrench, 12 Pt. 1130 Open End Wrench 1310 Open End Wrench 1311 Open End Wrench 1312 Open End Wrench 1313 Open End Wrench	7/16"	3/8" Drive Crowfoot Wrench
1020 3/8" Drive Crowfoot Wrench 1022 3/8" Drive Crowfoot Wrench 1024 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1125 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1133 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1139 Combination Wrench, 12 Pt. 1130 Open End Wrench 1310 Open End Wrench 1311 Open End Wrench 1312 Open End Wrench 1313 Open End Wrench	1/2"	3/8" Drive Crowfoot Wrench
1022 3/8" Drive Crowfoot Wrench 1024 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1128 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1133 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1139 Combination Wrench, 12 Pt. 1130 Open End Wrench 1310 Open End Wrench 1311 Open End Wrench 1312 Open End Wrench 1313 Open End Wrench	9/16"	3/8" Drive Crowfoot Wrench
E1024 3/8" Drive Crowfoot Wrench 1026 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1100 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1125 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 11310 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1139 Combination Wrench, 12 Pt. 1130 Open End Wrench 1310 Open End Wrench 1311 Open End Wrench 1312 Open End Wrench 1313 Open End Wrench	5/8"	3/8" Drive Crowfoot Wrench
1026 3/8" Drive Crowfoot Wrench 1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1049 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1051 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1053 Combination Wrench, 12 Pt. 1054 Combination Wrench, 12 Pt. 1055 Combination Wrench, 12 Pt. 1056 Combination Wrench, 12 Pt. 1057 Combination Wrench, 12 Pt. 1058 Combination Wrench, 12 Pt. 1059 Combination Wrench, 12 Pt. 1050 Combination Wrench, 12 Pt. 1051 Combination Wrench, 12 Pt. 1052 Combination Wrench, 12 Pt. 1053 Combination Wrench, 12 Pt. 1054 Combination Wrench, 12 Pt. 1056 Combination Wrench, 12 Pt. 1057 Combination Wrench, 12 Pt. 1058 Combination Wrench, 12 Pt. 1079 Combination Wrench, 12 Pt. 1070 Combination Wrench, 12 Pt. 1071 Combination Wrench, 12 Pt. 1071 Combination Wrench, 12 Pt. 1072 Combination Wrench, 12 Pt. 1073 Combination Wrench, 12 Pt. 1074 Combination Wrench, 12 Pt. 1075 Combination Wrench, 12 Pt. 1076 Combination Wrench, 12 Pt. 1077 Combination Wrench, 12 Pt. 1077 Combination Wrench, 12 Pt. 1078 Combination Wrench, 12 Pt. 1079 Combination Wrench, 12 Pt. 1079 Combination Wrench, 12 Pt. 1070 C	11/16"	3/8" Drive Crowfoot Wrench
1028 3/8" Drive Crowfoot Wrench 1040 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1110 Combination Open End Flare Nut Wre 11110 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1125 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1140 Combination Wrench, 12 Pt. 1151 Open End Wrench 1510 Open End Wrench 1511 Open End Wrench 1512 Open End Wrench 1513 Open End Wrench	3/4"	3/8" Drive Crowfoot Wrench
1040 Combination Open End Flare Nut Wre 1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1110 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1190 Combination Wrench, 12 Pt. 1119 Combination Wrench, 12 Pt. 1110 Combination Wrench, 12 Pt. 11110 Combination Wrench, 12 Pt. 111110 Combination Wrench, 12 Pt. 111110 Combination Wrench, 12 Pt. 111111111111111111111111111111111111	13/16"	3/8" Drive Crowfoot Wrench
1042 Combination Open End Flare Nut Wre 1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1100 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1199 Combination Wrench, 12 Pt. 1119 Combination Wrench, 12 Pt. 1110 Open End Wrench 1110 Open End Wrench 1111 Open End Wrench 1111 Open End Wrench 1112 Open End Wrench 1113 Open End Wrench	7/8"	3/8" Drive Crowfoot Wrench
1044 Combination Open End Flare Nut Wre 1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1110 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1125 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1199 Combination Wrench, 12 Pt. 1191 Open End Wrench 1191 Open End Wrench 1191 Open End Wrench 1191 Open End Wrench 1192 Open End Wrench	nch 3/8"	Combination Open End Flare Nut Wrench
1046 Combination Open End Flare Nut Wre 1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1110 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1110 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1139 Open End Wrench 1100 Open End Wrench 1118 Open End Wrench 1118 Open End Wrench 1110 Open End Wrench 1110 Open End Wrench	nch 7/16"	Combination Open End Flare Nut Wrench
1048 Combination Open End Flare Nut Wre 1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1110 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1117 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1190 Combination Wrench, 12 Pt. 1191 Combination Wrench, 12 Pt. 1192 Combination Wrench, 12 Pt. 1193 Combination Wrench, 12 Pt. 1194 Combination Wrench, 12 Pt. 1195 Combination Wrench, 12 Pt. 1196 Combination Wrench, 12 Pt. 1197 Combination Wrench, 12 Pt. 1198 Combination Wrench, 12 Pt. 1199 Combination Wrench, 12 Pt. 1190 Combination Wrench, 12 Pt. 1191 Open End Wrench 1191 Open End Wrench 1191 Open End Wrench 1191 Open End Wrench 1192 Open End Wrench	nch 1/2"	Combination Open End Flare Nut Wrench
1050 Combination Open End Flare Nut Wre 1052 Combination Open End Flare Nut Wre 1110 Combination Wrench, 12 Pt. 1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1110 Combination Wrench, 12 Pt. 1110 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1139 Open End Wrench 110 Open End Wrench 1118 Open End Wrench 1118 Open End Wrench	nch 9/16"	Combination Open End Flare Nut Wrench
1052         Combination Open End Flare Nut Wre           1110         Combination Wrench, 12 Pt.           1112         Combination Wrench, 12 Pt.           1114         Combination Wrench, 12 Pt.           1116         Combination Wrench, 12 Pt.           1118         Combination Wrench, 12 Pt.           1120         Combination Wrench, 12 Pt.           1122         Combination Wrench, 12 Pt.           1124         Combination Wrench, 12 Pt.           1126         Combination Wrench, 12 Pt.           1127         Combination Wrench, 12 Pt.           1130         Combination Wrench, 12 Pt.           1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	nch 5/8"	Combination Open End Flare Nut Wrench
1110         Combination Wrench, 12 Pt.           1112         Combination Wrench, 12 Pt.           1114         Combination Wrench, 12 Pt.           1116         Combination Wrench, 12 Pt.           1118         Combination Wrench, 12 Pt.           1120         Combination Wrench, 12 Pt.           1122         Combination Wrench, 12 Pt.           1124         Combination Wrench, 12 Pt.           1126         Combination Wrench, 12 Pt.           1127         Combination Wrench, 12 Pt.           1130         Combination Wrench, 12 Pt.           1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	nch 11/16"	Combination Open End Flare Nut Wrench
1112 Combination Wrench, 12 Pt. 1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1119 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1121 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1140 Combination Wrench, 12 Pt. 1140 Open End Wrench 1151 Open End Wrench 1151 Open End Wrench 1151 Open End Wrench 1151 Open End Wrench 1152 Open End Wrench 1153 Open End Wrench 1153 Open End Wrench	nch 3/4"	Combination Open End Flare Nut Wrench
1114 Combination Wrench, 12 Pt. 1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1128 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1140 Combination Wrench, 12 Pt. 1151 Open End Wrench 1152 Open End Wrench 1153 Open End Wrench 1153 Open End Wrench	5/16"	Combination Wrench, 12 Pt.
1116 Combination Wrench, 12 Pt. 1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1128 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1137 Combination Wrench, 12 Pt. 1138 Combination Wrench, 12 Pt. 1140 Combination Wrench, 12 Pt. 1151 Open End Wrench 1152 Open End Wrench 1153 Open End Wrench 1153 Open End Wrench	3/8"	Combination Wrench, 12 Pt.
1118 Combination Wrench, 12 Pt. 1120 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1127 Combination Wrench, 12 Pt. 1128 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1131 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1140 Combination Wrench, 12 Pt. 1140 Combination Wrench, 12 Pt. 1140 Open End Wrench 1140 Open End Wrench 1151 Open End Wrench 1151 Open End Wrench 1152 Open End Wrench 1153 Open End Wrench 1153 Open End Wrench 1154 Open End Wrench 1155 Open End Wrench	7/16"	Combination Wrench, 12 Pt.
1120 Combination Wrench, 12 Pt. 1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1128 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1130 Open End Wrench 1310 Open End Wrench 1311 Open End Wrench 1312 Open End Wrench 1313 Open End Wrench 1313 Open End Wrench 1320 Open End Wrench	1/2"	Combination Wrench, 12 Pt.
1122 Combination Wrench, 12 Pt. 1124 Combination Wrench, 12 Pt. 1126 Combination Wrench, 12 Pt. 1128 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1132 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1134 Combination Wrench, 12 Pt. 1136 Combination Wrench, 12 Pt. 1130 Combination Wrench, 12 Pt. 1140 Combination Wrench, 12 Pt. 1140 Open End Wrench 11310 Open End Wrench 11312 Open End Wrench 11313 Open End Wrench 11313 Open End Wrench 11320 Open End Wrench	9/16"	Combination Wrench, 12 Pt.
1124         Combination Wrench, 12 Pt.           1126         Combination Wrench, 12 Pt.           1128         Combination Wrench, 12 Pt.           1130         Combination Wrench, 12 Pt.           1132         Combination Wrench, 12 Pt.           1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	5/8"	Combination Wrench, 12 Pt.
1126         Combination Wrench, 12 Pt.           1128         Combination Wrench, 12 Pt.           1130         Combination Wrench, 12 Pt.           1132         Combination Wrench, 12 Pt.           1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	11/16"	Combination Wrench, 12 Pt.
1128         Combination Wrench, 12 Pt.           1130         Combination Wrench, 12 Pt.           1132         Combination Wrench, 12 Pt.           1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	3/4"	Combination Wrench, 12 Pt.
1130         Combination Wrench, 12 Pt.           1132         Combination Wrench, 12 Pt.           1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	13/16"	Combination Wrench, 12 Pt.
1132         Combination Wrench, 12 Pt.           1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	7/8"	Combination Wrench, 12 Pt.
1134         Combination Wrench, 12 Pt.           1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	15/16"	Combination Wrench, 12 Pt.
1136         Combination Wrench, 12 Pt.           1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	1"	Combination Wrench, 12 Pt.
1140         Combination Wrench, 12 Pt.           1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	1-1/16"	Combination Wrench, 12 Pt.
1310         Open End Wrench           1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	1-1/8"	Combination Wrench, 12 Pt.
1312         Open End Wrench           1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	1-1/4"	Combination Wrench, 12 Pt.
1316         Open End Wrench           1318         Open End Wrench           1320         Open End Wrench	1/4" x 5/1	Open End Wrench
1318 Open End Wrench 1320 Open End Wrench	5/16" x 3	Open End Wrench
1320 Open End Wrench	7/16"×1,	Open End Wrench
	1/2"×9/	Open End Wrench
	9/16"×5	Open End Wrench
1324 Open End Wrench	5/8" x 3/4	Open End Wrench
1325 Open End Wrench	11/16"×	Open End Wrench

PART NUMBER	DESCRIPTION	SIZE
1332	Open End Wrench	15/16"×1"
1336	Open End Wrench	1-1/16" ×1-1/8"
1642	Ratcheting Flare Nut Wrench	3/8"
1644	Ratcheting Flare Nut Wrench	7/16"
1646	Ratcheting Flare Nut Wrench	1/2"
1648	Ratcheting Flare Nut Wrench	9/16"
1650	Ratcheting Flare Nut Wrench	5/8"
1652	Ratcheting Flare Nut Wrench	11/16"
1654	Ratcheting Flare Nut Wrench	3/4"
51012	12 Pt. Box Wrench—Modified Offset	5/16" x 3/8"
51214	12 Pt. Box Wrench—Modified Offset	3/8"×7/16"
51416	12 Pt. Box Wrench—Modified Offset	7/16" x 1/2"
51618	12 Pt. Box Wrench—Modified Offset	1/2"×9/16"
51820	12 Pt. Box Wrench—Modified Offset	9/16"×5/8"
52024	12 Pt. Box Wrench—Modified Offset	5/8" x 3/4"
52224	12 Pt. Box Wrench—Modified Offset	11/16" x 3/4"
52628	12 Pt. Box Wrench—Modified Offset	13/16" x 7/8"
53032	12 Pt. Box Wrench—Modified Offset	15/16"×1"
53436	12 Pt. Box Wrench—Modified Offset	1-1/16" ×1-1/8"
	E SOCKETS & ATTACHMENTS	
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	3/8"
2014	6 Pt. Standard Socket	7/16"
2016	6 Pt. Standard Socket	1/2"
2118	12 Pt. Standard Socket	9/16"
2202	Hex Bit Socket	1/16"
2203	Hex Bit Socket	5/64"
2204	Hex Bit Socket	3/32"
2205	Hex Bit Socket	7/64"
2206	Hex Bit Socket	1/8"
2207	Hex Bit Socket	9/64"
2208	Hex Bit Socket	5/32"
2210	Hex Bit Socket	3/16"
2212	Hex Bit Socket	7/32"
2214	Hex Bit Socket	1/4"
2218	Hex Bit Socket	5/16"
2260	Standard Screwdriver Socket with Bit (9204)	3/16"
2261	Standard Screwdriver Socket with Bit (9205)	1/4"
2263	Standard Screwdriver Socket with Bit	3/8"
2265	Phillips Screwdriver Socket with Bit. (9200)	#1
2267	Long Phillips Screwdriver Socket with Bit (9202)	#1
2308	8 Pt. Standard Socket	1/4"
2310	8 Pt. Standard Socket	5/16"
2312	8 Pt. Standard Socket	3/8"
2402	2" Extension	
2404	4" Extension	
2406	6" Extension	
	Ratchet	

PART	DESCRIPTION	SIZE
2442	Spinner w/female end	
2445L	Speed Handle	
2475	Universal Joint	
2506	6 Pt. Deep Socket	3/16"
2507	6 Pt. Deep Socket	7/32"
2508	6 Pt. Deep Socket	1/4"
2509	6 Pt. Deep Socket	9/32"
2510	6 Pt. Deep Socket	5/16"
2511	6 Pt. Deep Socket	11/32"
2512	6 Pt. Deep Socket	3/8"
2514	6 Pt. Deep Socket	7/16"
2516	6 Pt. Deep Socket	1/2"
2618	12 Pt. Deep Socket	9/16"
2708	12 Pt. Standard Universal Socket	1/4"
2710	12 Pt. Standard Universal Socket	5/16"
2712	12 Pt. Standard Universal Socket	3/8"
2714	12 Pt. Standard Universal Socket	7/16"
	E SOCKETS & ATTACHMENTS	
3108	12 Pt. Standard Socket	1/4"
3110	12 Pt. Standard Socket	5/16"
3112	12 Pt. Standard Socket	3/8"
3114	12 Pt. Standard Socket	7/16"
3116	12 Pt. Standard Socket	1/2"
3118	12 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3130	12 Pt. Standard Socket	15/16"
3132	12 Pt. Standard Socket	1"
3204	Hex Bit Socket	1/8"
3205	Hex Bit Socket	5/32"
3206	Hex Bit Socket	3/16"
3207	Hex Bit Socket	7/32"
3208	Hex Bit Socket	1/4"
3210	Hex Bit Socket	5/16"
3212	Hex Bit Socket	3/8"
3260	Standard Screwdriver Socket with Bit	1/4"
3266	Phillips Screwdriver Socket with Bit	#2
3267	Phillips Screwdriver Socket with Bit	#3
3268	Phillips Screwdriver Socket with Bit	#4
3308	8 Pt. Standard Socket	1/4"
3310	8 Pt. Standard Socket	5/16"
3312	8 Pt. Standard Socket	3/8"
3314	8 Pt. Standard Socket	7/16"
3316	8 Pt. Standard Socket	1/2"
3403	3" Extension	•
3405	5" Extension	
3408	8" Extension	
3410	3" Wobble Extension	
3411	6" Wobble Extension	
3411	12" Extension	
3426	Ratchet, 7" Contour Grip	aal Colo
3427	Flex Head Ratchet, 9-11/16" Knurled St	eel Grip
3435	Flex Handle	



SETS

MASTER

CONTENTS













6132 12 Pt. Standard Socket

#### MASTER MAINTENANCE SET-1/4", 3/8" & 1/2" DRIVES **SET NUMBER 121 & 122 CONTINUED**



PART NUMBER	DESCRIPTION	SIZE	PART NUMBER
3445L	Speeder, 14-1/2"		4322
3475	Universal		4324
3508	6 Pt. Deep Socket	1/4"	4326
3510	6 Pt. Deep Socket	5/16"	4328
3612	12 Pt. Deep Socket	3/8"	4332
3614	12 Pt. Deep Socket	7/16"	4402
3616	12 Pt. Deep Socket	1/2"	4405
3618	12 Pt. Deep Socket	9/16"	4410
3620	12 Pt. Deep Socket	5/8"	4425
3622	12 Pt. Deep Socket	11/16"	4426
3624	12 Pt. Deep Socket	3/4"	4427
3626	12 Pt. Deep Socket	13/16"	4435
3628	12 Pt. Deep Socket	7/8"	4443
3630	12 Pt. Deep Socket	15/16"	4445L
3632	12 Pt. Deep Socket	1"	4475
3712	12 Pt. Flex Socket	3/8"	4477
3714	12 Pt. Flex Socket	7/16"	4616
3716	12 Pt. Flex Socket	1/2"	4618
3718	12 Pt. Flex Socket	9/16"	4620
3720	12 Pt. Flex Socket	5/8"	4622
3722	12 Pt. Flex Socket	11/16"	4624
3724	12 Pt. Flex Socket	3/4"	4626
	E SOCKETS & ATTACHMENTS	3/1	4628
4112	12 Pt. Standard Socket	3/8"	4630
4114	12 Pt. Standard Socket	7/16"	4632
4116	12 Pt. Standard Socket	1/2"	
4118	12 Pt. Standard Socket	9/16"	4634
4119	12 Pt. Standard Socket	19/32"	4636
4120	12 Pt. Standard Socket	5/8"	4640 SERVICE
4122	12 Pt. Standard Socket	11/16"	E787
4124	12 Pt. Standard Socket	3/4"	E798
4125	12 Pt. Standard Socket	25/32"	9022
4126	12 Pt. Standard Socket		9023
		13/16"	
4128	12 Pt. Standard Socket	7/8"	9040
4129	12 Pt. Standard Socket	29/32"	9042
4130	12 Pt. Standard Socket	15/16"	9045
4132	12 Pt. Standard Socket	1"	90404B (
4134	12 Pt. Standard Socket	1-1/16"	9101
4136	12 Pt. Standard Socket	1-1/8"	9103
4138	12 Pt. Standard Socket	1-3/16"	9104
4140	12 Pt. Standard Socket	1-1/4"	9105
4142	12 Pt. Standard Socket	1-5/16"	9106
4144	12 Pt. Standard Socket	1-3/8"	9107
4146	12 Pt. Standard Socket	1-7/16"	9108
4148	12 Pt. Standard Socket	1-1/2"	9109
4208	Hex Bit Socket	1/4"	9112
4210	Hex Bit Socket	5/16"	9113
4212	Hex Bit Socket	3/8"	9162
4214	Hex Bit Socket	7/16"	9115
4216	Hex Bit Socket	1/2"	9117
4218	Hex Bit Socket	9/16"	9122
4220	Hex Bit Socket	5/8"	9132
4312	8 Pt. Standard Socket	3/8"	9134
4314	8 Pt. Standard Socket	7/16"	9135
4316	8 Pt. Standard Socket	1/2"	9137
4318	8 Pt. Standard Socket	9/16"	
	8 Pt. Standard Socket	5/8"	9181

PART NUMBER	DESCRIPTION	SIZE
4322	8 Pt. Standard Socket	11/16"
4324	8 Pt. Standard Socket	3/4"
4326	8 Pt. Standard Socket	13/16"
4328	8 Pt. Standard Socket	7/8"
4332	8 Pt. Standard Socket	1"
4402	2" Extension	
4405	5" Extension	
4410	10" Extension	
4425	Ratchet—Long Handle	
4426	Ratchet	
4427	Flex Head Ratchet	
4435	Flex Handle	
4443	Sliding T	
4445L	Speeder	
4475	Universal	
4477	Micro-Adjustable Metal Handle To	rque Wrench
4616	12 Pt. Deep Socket	1/2"
4618	12 Pt. Deep Socket	9/16"
4620	12 Pt. Deep Socket	5/8"
4622	12 Pt. Deep Socket	11/16"
4624	12 Pt. Deep Socket	3/4"
4626	12 Pt. Deep Socket	13/16"
4628	12 Pt. Deep Socket	7/8"
4630	12 Pt. Deep Socket	15/16"
4632	12 Pt. Deep Socket	1"
4634	· · · · · · · · · · · · · · · · · · ·	
4636	12 Pt. Deep Socket 12 Pt. Deep Socket	1-1/16"
4640	· · · · · · · · · · · · · · · · · · ·	1-1/8"
SERVICE T	12 Pt. Deep Socket	1=1/4
E787	Miniature Combination Wrench Se	et. 10 Pieces
E798	Miniature Open End Wrench Set, 9	
9022	Rubber Mallet, 2-5/8" Head Dia. x 2	
9023	Dead Blow Hammer with Super Gr	
9040	Ball Peen Hammer, Fiberglass Har	
9042	Ball Peen Hammer, Fiberglass Har	
9045	Ball Peen Hammer, Fiberglass Har	
	Deep Throat Forged Steel C-Clam	
9101	Phillips Screwdriver #2-1-1/2"	p, black oxide, 4
9103	Phillips Screwdriver #0—1-1/2"	
9104 9105	Phillips Screwdriver #1—3"	
	Phillips Screwdriver #2—4"	
9106	Phillips Screwdriver #3—6"	
9107	Phillips Screwdriver #1—6"	
9108	Phillips Screwdriver #2—6"	
9109	Phillips Screwdriver #4-8"	
9112	Cabinet Tip Screwdriver, 1/8"—3"	
9113	Cabinet Tip Screwdriver, 1/8"—5"	
9162	Cabinet Tip Screwdriver, 3/16"—3	
9115	Cabinet Tip Screwdriver, 3/16"—4	"
9117	Cabinet Tip Screwdriver, 3/16"—8	"
9122	Round Shank Screwdriver, 1/4"—1	L-1/2"
9132	Square Shank Screwdriver, 1/4"—	4"
9134	Square Shank Screwdriver, 5/16"-	-6"
9135	Square Shank Standard Tip, 3/8"-	-8"
9137	Square Standard Tip 3/8"—12"	

DESCRIPTION	SIZE	PART NUMBER	DESCRIPTION	SIZI
8 Pt. Standard Socket	11/16"	9220	Hollow Shaft Nut Driver, 3/16"	
8 Pt. Standard Socket	3/4"	9221	Hollow Shaft Nut Driver, 7/32"	
8 Pt. Standard Socket	13/16"	9222	Hollow Shaft Nut Driver, 1/4"	
8 Pt. Standard Socket	7/8"	9223	Hollow Shaft Nut Driver, 9/32"	
8 Pt. Standard Socket	1"	9224	Hollow Shaft Nut Driver, 5/16"	
2" Extension		9225	Hollow Shaft Nut Driver, 11/32"	
5" Extension		9226	Hollow Shaft Nut Driver, 3/8"	
10" Extension		9227	Hollow Shaft Nut Driver, 7/16"	
Ratchet—Long Handle		9228	Hollow Shaft Nut Driver, 1/2"	
Ratchet		9229	Hollow Shaft Nut Driver, 9/16"	
Flex Head Ratchet		9381	Ratcheting Box Wrench, 6 Pt., 1,	/4" x 5/16"
Flex Handle		9382	Ratcheting Box Wrench, 6 Pt., 3,	/8" x 7/16"
Sliding T		9383	Ratcheting Box Wrench, 6 Pt., 1,	'2"×9/16"
Speeder		9384	Ratcheting Box Wrench, 12 Pt., 5	5/8" x 11/16"
Universal		9386	Ratcheting Box Wrench, 12 Pt., 3	
Micro-Adjustable Metal Handle Tor	rque Wrench	9R31005	RIDGID Pipe Wrench, 8"	
12 Pt. Deep Socket	1/2"	9R31010	RIDGID Pipe Wrench, 10"	
12 Pt. Deep Socket	9/16"	9R31020	RIDGID Pipe Wrench, 14"	
12 Pt. Deep Socket	5/8"	9471	Stripper/Crimper/Cutter, 10-20	AWG
12 Pt. Deep Socket	11/16"	9488	Flexible Scraper Blade, 1-1/4"	
12 Pt. Deep Socket	3/4"	9507	Tape Measure, 3/4" x 16'	
12 Pt. Deep Socket	13/16"	9523	Hacksaw	
12 Pt. Deep Socket	7/8"	9526	Utility Knife	
12 Pt. Deep Socket	15/16"	9535	Magnetic Pick-up Tool	
12 Pt. Deep Socket	1"	9537	Center Punch, 1/4" x 3-1/2"	
12 Pt. Deep Socket	1-1/16"	9538	Center Punch, 3/8" x 5"	
12 Pt. Deep Socket	1-1/8"	9539	Center Punch, 1/2" x 6"	
12 Pt. Deep Socket	1-1/4"	9557	Starter Punch, 1/4" x 5"	
IOLS		9563	Prick Punch, 5/16" x 4-1/4"	
Miniature Combination Wrench Se	et, 10 Pieces	9576	Punch Bar, 5/8" x 18"	
Miniature Open End Wrench Set, 9	Pieces	9581	Line-Up Punch, 1/8" x 8"	
Rubber Mallet, 2-5/8" Head Dia. x 1	L6-3/4" Length	9583	Line-Up Punch, 3/16" x 10"	
Dead Blow Hammer with Super Gri		9584	Line-Up Punch, 1/4" x 12"	
Ball Peen Hammer, Fiberglass Han		9592	Pin Punch, 1/8" x 4-3/4"	
Ball Peen Hammer, Fiberglass Han		9593	Pin Punch, 5/32" x 5"	
Ball Peen Hammer, Fiberglass Han		9594	Pin Punch, 3/16" x 5-1/4"	
Deep Throat Forged Steel C-Clamp		9595	Pin Punch, 7/32" x 5-1/2"	
Phillips Screwdriver #2—1-1/2"		9596	Pin Punch, 1/4" x 5-3/4"	
Phillips Screwdriver #0—1-1/2"		9600	Cold Chisel, 1/4" x 5"	
Phillips Screwdriver #1—3"		9601	Cold Chisel, 5/16" x 5"	
Phillips Screwdriver #2—4"		9603	Cold Chisel, 3/16 x 5	
Phillips Screwdriver #3—6"		9604	Cold Chisel, 1/2 x 6 Cold Chisel, 5/8" x 6-1/2"	
Phillips Screwdriver #1—6"		9605	Cold Chisel, 3/4" x 7"	
Phillips Screwdriver #2—6"		9606	Cold Chisel, 3/4 x 7  Cold Chisel, 7/8" x 7-1/2"	
Phillips Screwdriver #4—8"			Cold Chisel, 1" x 8"	
Cabinet Tip Screwdriver, 1/8"—3"		9607		
Cabinet Tip Screwdriver, 1/8"—5"		9685	Punch & Chisel Holder  Rectangular Inspection Mirror, 2	_1 /0" v ס 1 /חי
Cabinet Tip Screwdriver, 3/16"—3"		9702		-TIO X2-T/5.
Cabinet Tip Screwdriver, 3/16"—4"		9AC06	Adjustable Wrench, 6"	
Cabinet Tip Screwdriver, 3/16"—8"		9AC08	Adjustable Wrench, 8"	
Round Shank Screwdriver, 1/4"—1:		9AC10	Adjustable Wrench, 10"	
Square Shank Screwdriver, 1/4"-4		9AC12	Adjustable Wrench, 12"	7.4.60
Square Shank Screwdriver, 1/4 —		90317	Long Nose Pliers w/Side Cutter,	/-1/2"
Square Shank Standard Tip, 3/8"—		90337	Pliers, Lap Joint	
Square Standard Tip 3/8"—12"		90369	Linesmen's Round Nose Pliers, 9	1-1/2"
Square Standard TIP 3/8 —12 Two-in-One Flip Screwdriver w/Po	icket Clin #1 Philline	9C357	Pliers, End Cutting	
and 5/32" Slotted Blades. OAL 4-3,		90388	Bent Long Nose Plier w/Cutter, 8	
,	-	90420	Tongue and Groove Pliers, 9-1/2	

ART IUMBER	DESCRIPTION SIZE
IC424	Tongue and Groove Pliers, 4-1/2"
C426	Tongue and Groove Pliers, 6-1/2"
C436	Pliers, Box Joint
C537	Slip Joint Pliers, 16"
C718	Duck Bill Needle Nose, 7"
E10113	Fractional L-Key Set, Short Arm in Tool Holder —13 Pieces
G85101	Screw Extractor, #1
G85102	Screw Extractor, #2
G85103	Screw Extractor, #3
G85104	Screw Extractor, #4
G85105	Screw Extractor, #5
H1221S	Retaining Ring Plier w/Adjustable Stop
H1234	Retaining Ring Plier w/Replaceable Tips
M472	Pinch Bar, 3/4" x 24"
M482	Rolling Head Pry Bar, 1/2" x 16"
M483	Rolling Head Pry Bar, 5/8" x 18"
P6716S	Aviation Snips, Cuts Straight, Yellow, 10"
V10CR	Curved Jaw Locking Pliers, 10"
IV6LN	Long Nose Locking Pliers, w/Wire Cutter, 6"
IV7R	Straight Jaw Locking Pliers
P127S	Metal Cutting Snips, Straight—10"

SETS

MASTER

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SETS

## **INTERMEDIATE SET**

#### INTERMEDIATE SET-1/4", 3/8", 1/2" & 3/4" DRIVES

#### SET NUMBER 125

256 Pieces Including WTP4214RD Fourteen Drawer Roller Cabinet See Page 18 for photograph.

#### **SET NUMBER 126**

255 Pieces (Tools Only—Cabinet Not Included).

NUMBER	DESCRIPTION	SIZE
FLAT WRE	NCHES	
1040	Combination Open End Flare Nut Wrench	3/8"
1042	Combination Open End Flare Nut Wrench	7/16"
1044	Combination Open End Flare Nut Wrench	1/2"
1046	Combination Open End Flare Nut Wrench	9/16"
1048	Combination Open End Flare Nut Wrench	5/8"
1050	Combination Open End Flare Nut Wrench	11/16"
1052	Combination Open End Flare Nut Wrench	3/4"
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"
1140	Combination Wrench, 12 Pt.	1-1/4"
1142	Combination Wrench, 12 Pt.	1-5/16"
1144	Combination Wrench, 12 Pt.	1-3/8"
1146	Combination Wrench, 12 Pt.	1-7/16"
1148	Combination Wrench, 12 Pt.	1-1/2"
1310	Open End Wrench	1/4"×5/16"
1312	Open End Wrench	3/8" x 5/16
1316	Open End Wrench	7/8"×1/2"
1318	Open End Wrench	1/2" x 9/16
1320	Open End Wrench	9/16" x 5/8
1324	Open End Wrench	5/8" x 3/4"
1325	Open End Wrench	11/16" x 3/
1329	Open End Wrench	13/16" x 7/8
1332	Open End Wrench	15/16" x 1"
1336	Open End Wrench	1-1/16" ×1-1/8"
51214	12 Pt. Box Wrench—Modified Offset	3/8" x 7/16"
51618	12 Pt. Box Wrench—Modified Offset	1/2" x 9/16
52022	12 Pt. Box Wrench—Modified Offset	5/8"×11/1

PART NUMBER	DESCRIPTION	SIZE	PART NUMBER	DES
52426	12 Pt. Box Wrench—Modified Offset	3/4" x 13/16"	3616	12 F
	E SOCKETS & ATTACHMENTS		3618	12 F
2006	6 Pt. Standard Socket	3/16"	3620	12 F
2007	6 Pt. Standard Socket	7/32"	3622	121
2008	6 Pt. Standard Socket	1/4"	3624	12 F
2009	6 Pt. Standard Socket	9/32"	3626	121
2010	6 Pt. Standard Socket	5/16"	3628	121
2011	6 Pt. Standard Socket	11/32"	3714	12 F
2012	6 Pt. Standard Socket	3/8"	3716	121
2014	6 Pt. Standard Socket	7/16"	3718	121
2016	6 Pt. Standard Socket	1/2"	3720	12 F
2118	12 Pt. Standard Socket	9/16"	3722	121
2402	2" Extension		3724	121
2406	6" Extension		1/2" DRIV	
2435	Flex Handle		4112	121
2442	Spinner w/female end		4114	121
2475	Universal Joint		4116	12 F
2492	Ratchet, 5-1/4"		4118	121
2506	6 Pt. Deep Socket	3/16"	4120	121
2507	6 Pt. Deep Socket	7/32"	4122	121
2508	6 Pt. Deep Socket	1/4"	4124	121
2509	6 Pt. Deep Socket	9/32"	4126	121
2510	6 Pt. Deep Socket	5/16"	4128	121
2511	6 Pt. Deep Socket	11/32"	4130	121
2512	6 Pt. Deep Socket	3/8"	4132	12 F
2514	6 Pt. Deep Socket	7/16"	4134	121
2516	6 Pt. Deep Socket	1/2"	4136	12 F
2618	12 Pt. Deep Socket	9/16"	4140	121
3/8" DRIV	E SOCKETS & ATTACHMENTS		4216	Hex
3112	12 Pt. Standard Socket	3/8"	4218	Hex
3114	12 Pt. Standard Socket	7/16"	4220	Hex
3116	12 Pt. Standard Socket	1/2"	4402	2" E
3118	12 Pt. Standard Socket	9/16"	4405	5" E
3120	12 Pt. Standard Socket	5/8"	4410	10"
3122	12 Pt. Standard Socket	11/16"	4426	Rat
3124	12 Pt. Standard Socket	3/4"	4435	Flex
3126	12 Pt. Standard Socket	13/16"	4445L	Spe
3128	12 Pt. Standard Socket	7/8"	4475	Uni
3204	Hex Bit Socket	1/8"	4478	Mic
3205	Hex Bit Socket	5/32"	4616	121
3206	Hex Bit Socket	3/16"	4618	121
3207	Hex Bit Socket	7/32"	4620	12 F
3208	Hex Bit Socket	1/4"	4622	12 F
3210	Hex Bit Socket	5/16"	4624	121
3212	Hex Bit Socket	3/8"	4626	121
3308	8 Pt. Standard Socket	1/4"	4628	121
3310	8 Pt. Standard Socket	5/16"	4630	121
3312	8 Pt. Standard Socket	3/8"	4632	121
3403	3" Extension		4634	121
3405	5" Extension		4636	121
3412	12" Extension		4640	121
0.000	Ratchet, 7" Knurled Grip		3/4" DRIV	
3426			6128	12 F
3426	Flex Handle			
	Flex Handle Speeder, 14-1/2"		6130	121
3435 3445L	Speeder, 14-1/2"		6130	
3435		3/8"		12 F

PART	DESCRIPTION	SIZE
3616	12 Pt. Deep Socket	1/2"
3618	12 Pt. Deep Socket	9/16"
3620	12 Pt. Deep Socket	5/8"
3622	12 Pt. Deep Socket	11/16"
3624	12 Pt. Deep Socket	3/4"
3626	12 Pt. Deep Socket	13/16"
3628	12 Pt. Deep Socket	7/8"
3714	12 Pt. Flex Socket	7/16"
3716	12 Pt. Flex Socket	1/2"
3718	12 Pt. Flex Socket	9/16"
3720	12 Pt. Flex Socket	5/8"
3722	12 6 Pt. Flex Socket	11/16"
3724	12 Pt. Flex Socket	3/4"
/2" DRIV	E SOCKETS & ATTACHMENTS	
1112	12 Pt. Standard Socket	3/8"
4114	12 Pt. Standard Socket	7/16"
4116	12 Pt. Standard Socket	1/2"
4118	12 Pt. Standard Socket	9/16"
4120	12 Pt. Standard Socket	5/8"
4122	12 Pt. Standard Socket	11/16"
4124	12 Pt. Standard Socket	3/4"
4126	12 Pt. Standard Socket	13/16"
4128	12 Pt. Standard Socket	7/8"
4130	12 Pt. Standard Socket	15/16"
4132	12 Pt. Standard Socket	1"
4134	12 Pt. Standard Socket	1-1/16'
4136	12 Pt. Standard Socket	1-1/8"
1140	12 Pt. Standard Socket	1-1/4"
1216	Hex Bit Socket	1/2"
1218	Hex Bit Socket	9/16"
1220	Hex Bit Socket	5/8"
1402	2" Extension	
4405	5" Extension	
1410	10" Extension	
4426	Ratchet, 10-1/2" Series 400, Knurled Grip	
4435	Flex Handle	
4445L	Speeder	
4475	Universal	
4478	Micro-Adjustable Torque Wrench, 30-250	Ft. Lbs.
4616	12 Pt. Deep Socket	1/2"
4618	12 Pt. Deep Socket	9/16"
4620	12 Pt. Deep Socket	5/8"
4622	12 Pt. Deep Socket	11/16"
4624	12 Pt. Deep Socket	3/4"
4626	12 Pt. Deep Socket	13/16"
4628	12 Pt. Deep Socket	7/8"
4630	12 Pt. Deep Socket	15/16"
4632	12 Pt. Deep Socket	1"
	12 Pt. Deep Socket	1-1/16'
163/1		
4634		1-1/8"
4636	12 Pt. Deep Socket	
4636 4640	12 Pt. Deep Socket	1-1/4"
4636 4640 3/4" DRIV	12 Pt. Deep Socket E SOCKETS & ATTACHMENTS	1-1/4"
4636 4640 8/4" DRIV 6128	12 Pt. Deep Socket  E SOCKETS & ATTACHMENTS  12 Pt. Standard Socket	1-1/4" 7/8"
4636 4640 8/4" DRIV 5128 5130	12 Pt. Deep Socket  E SOCKETS & ATTACHMENTS  12 Pt. Standard Socket  12 Pt. Standard Socket	1-1/4" 7/8" 15/16"
4636 4640 8/4" DRIV 6128	12 Pt. Deep Socket  E SOCKETS & ATTACHMENTS  12 Pt. Standard Socket	1-1/4" 7/8"

PART NUMBER	DESCRIPTION	SIZE
6140	12 Pt. Standard Socket	1-1/4"
6142	12 Pt. Standard Socket	1-5/16"
6144	12 Pt. Standard Socket	1-3/8"
6146	12 Pt. Standard Socket	1-7/16"
6148	12 Pt. Standard Socket	1-1/2"
6152	12 Pt. Standard Socket	1-5/8"
6156	12 Pt. Standard Socket	1-3/4"
6158	12 Pt. Standard Socket	1-13/16"
6160	12 Pt. Standard Socket	1-7/8"
6164	12 Pt. Standard Socket	2"
6400	Ratchet	
6408	8" Extension	
6416	16" Extension	
6435	Flex Handle	
6443	Sliding T	
SERVICE 1	TOOLS	
9023	Dead Blow Hammer with Super Grip,	1 Lb.
9029	Brass Hammer with Super Grip, 2.5 L	bs.
90404B	Deep Throat Forged Steel Body Clan	nps, 4", 2 each
9042	Ball Peen Hammer, Fiberglass Handl	e, 16 Oz.
9045	Ball Peen Hammer, Fiberglass Handl	e, 32 Oz.
9101	Phillips Screwdriver #2-1-1/2"	
9103	Phillips Screwdriver #0-3"	
9104	Phillips Screwdriver #1-3"	
9105	Phillips Screwdriver #2—4"	
9108	Phillips Screwdriver #2-6"	
9109	Phillips Screwdriver #4—8"	
9122	Round Shank Screwdriver, 1/4"—1-1	12"
9132	Square Shank Screwdriver, 1/4"—4"	, <u> </u>
9133	Square Shank Screwdriver, 1/4"—6"	
9134	Square Shank Screwdriver, 5/16"—6	NII
9135	Square Shank Standard Tip, 3/8"—8	
9137		
9137	Square Standard Tip 3/8"—12"	os Clin #1 Dhilling
9181	Two-in-One Flip Screwdriver w/Pock and 5/32" Slotted Blades. OAL 4-3/4	
9184	Offset Screwdriver, 5/16"	
9220	Hollow Shaft Nut Driver, 3/16"	
9221	Hollow Shaft Nut Driver, 7/32"	
9222	Hollow Shaft Nut Driver, 1/4"	
9223	Hollow Shaft Nut Driver, 9/32"	
9224	Hollow Shaft Nut Driver, 5/16"	
9225	Hollow Shaft Nut Driver, 11/32"	
9226	Hollow Shaft Nut Driver, 3/8"	
9381	Ratcheting Box Wrench, 6 Pt., 1/4" x	5/16"
9382	Ratcheting Box Wrench, 6 Pt., 3/8" x	
9383	Ratcheting Box Wrench, 6 Pt., 1/2" x	
9384	Ratcheting Box Wrench, 12 Pt., 5/8"	
9386	Ratcheting Box Wrench, 12 Pt., 3/6	
9831010	RIDGID Pipe Wrench, 10"	^ // U
9R31020	RIDGID Pipe Wrench, 14"	
9R31025	RIDGID Pipe Wrench, 18"	
9471	Stripper/Crimper/Cutter, 10-20 AW0	3
9507	Tape Measure, 3/4" x 16'	
9523	Hacksaw	
9526	Utility Knife	
	Center Punch, 3/8" x 5"	

ART Umber	DESCRIPTION SIZE
557	Starter Punch, 1/4" x 5"
558	Starter Punch, 5/16" x 4-1/4"
576	Punch Bar, 5/8" x 18"
591	Pin Punch, 3/32" x 4-1/2"
592	Pin Punch, 1/8" x 4-3/4"
594	Pin Punch, 3/16" x 5-1/4"
600	Cold Chisel, 1/4" x 5"
602	Cold Chisel, 3/8" x 5-1/2"
603	Cold Chisel, 1/2" x 6"
513	Cold Chisel, 5/16"
523	Round Nose Chisel, 5/16" x 6-1/4"
685	Punch & Chisel Holder
AC06	Adjustable Wrench, 6"
AC08	Adjustable Wrench, 8"
AC10	Adjustable Wrench, 10"
AC12	Adjustable Wrench, 12"
C317	Long Nose Pliers w/Side Cutter, 7-1/2"
326	Long Nose Pliers w/Side Cutter, 6"
2337	Pliers, Lap Joint
2367	Linesman's Round Nose Pliers, 7-1/2"
C357	Pliers, End Cutting, 7"
C388	Bent Long Nose Pliers w/Cutter, 8"
C430	Tongue and Groove Pliers, 10"
2436	Pliers, Box Joint, 6"
C460	Tongue and Groove Pliers, 16"
C537	Slip Joint Pliers, 7"
C718	Duck Bill Needle Nose, 7"
G95202	Screw Extractor Set—5 Pieces
11234	Retaining Ring Pliers w/Replaceable Tips
M482	Rolling Head Pry Bar, 1/2" x 16"
P6716L	Aviation Snips, Cuts Left, Red, 10"
/10CR	Curved Jaw Locking Pliers, 10"
/20R	Locking Chain Clamp RIDGID Pipe Wrench, 11"
/7R	Straight Jaw Locking Pliers, 7"
E69211	Fractional L-Key Set, Short Arm in Pouch—11 Pieces
м42007	Dominator Carbon Scraper, 1-1/2"

WRIGHTTOOL.COM

SETS

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ASTER

SETS

### **INTERMEDIATE SET**



### INTERMEDIATE SET-1/4", 3/8" & 1/2" DRIVES

#### SET NUMBER 130

219 Pieces Including WT2709RD Nine Drawer Chest. See Page 19 for photograph.

#### **SET NUMBER 131**

218 Pieces (Tools Only—Cabinet Not Included).

NUMBER	DESCRIPTION	SIZE
FLAT WRE	NCHES	
1040	Combination Open End Flare Nut Wrench	3/8"
1042	Combination Open End Flare Nut Wrench	7/16"
1044	Combination Open End Flare Nut Wrench	1/2"
1046	Combination Open End Flare Nut Wrench	9/16"
1048	Combination Open End Flare Nut Wrench	5/8"
1050	Combination Open End Flare Nut Wrench	11/16"
1052	Combination Open End Flare Nut Wrench	3/4"
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"
1140	Combination Wrench, 12 Pt.	1-1/4"
1310	Open End Wrench	1/4"×5/16"
1312	Open End Wrench	3/8"×5/16"
1316	Open End Wrench	7/8" x 1/2"
1318	Open End Wrench	1/2"×9/16"
1320	Open End Wrench	9/16" x 5/8"
1324	Open End Wrench	5/8" x 3/4"
1325	Open End Wrench	11/16"×3/4
1329	Open End Wrench	13/16"×7/8
1332	Open End Wrench	15/16"×1"
1336	Open End Wrench	1-1/16" ×1-1/8"
1/4" DRIVE	SOCKETS & ATTACHMENTS	
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	3/8"

PART NUMBER	DESCRIPTION	SIZE
014	6 Pt. Standard Socket	7/16"
016	6 Pt. Standard Socket	1/2"
118	12 Pt. Standard Socket	9/16"
402	2" Extension	
406	6" Extension	
435	Flex Handle	
442	Spinner w/female end	
475	Universal Joint	
2492	Ratchet, 5-1/4"	
2506	6 Pt. Deep Socket	3/16"
2507	6 Pt. Deep Socket	7/32"
2508	6 Pt. Deep Socket	1/4"
2509	6 Pt. Deep Socket	9/32"
2510	6 Pt. Deep Socket	5/16"
2511	6 Pt. Deep Socket	11/32"
2512	6 Pt. Deep Socket	3/8"
2514	6 Pt. Deep Socket	7/16"
2516	6 Pt. Deep Socket	1/2"
2618	12 Pt. Deep Socket	9/16"
8/8" DRIV	/E SOCKETS & ATTACHMENTS	
3112	12 Pt. Standard Socket	3/8"
3114	12 Pt. Standard Socket	7/16"
3116	12 Pt. Standard Socket	1/2"
3118	12 Pt. Standard Socket	9/16"
120	12 Pt. Standard Socket	5/8"
122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3204	Hex Bit Socket	1/8"
3205	Hex Bit Socket	5/32"
3206	Hex Bit Socket	3/16"
3207	Hex Bit Socket	7/32"
3208	Hex Bit Socket	1/4"
3210	Hex Bit Socket	5/16"
3212	Hex Bit Socket	3/8"
3308	8 Pt. Standard Socket	1/4"
3310	8 Pt. Standard Socket	5/16"
3312	8 Pt. Standard Socket	3/8"
3403	3" Extension	-,-
3405	5" Extension	
8412	12" Extension	
3426	Ratchet, 7" Knurled Grip	
3435	Flex Handle	
8445L	Speeder, 14-1/2"	
3475	Universal	
8612	12 Pt. Deep Socket	3/8"
3614	12 Pt. Deep Socket	7/16"
1616	12 Pt. Deep Socket	1/2"
3618	12 Pt. Deep Socket	9/16"
	12 Pt. Deep Socket	5/8"
3620 3622		
3622	12 Pt. Deep Socket	11/16"
8624	12 Pt. Deep Socket	3/4"
8626	12 Pt. Deep Socket	13/16"
8628	12 Pt. Deep Socket	7/8"
714	12 Pt. Flex Socket	7/16"
716	12 Pt. Flex Socket	1/2"

PART NUMBER	DESCRIPTION	SIZE
3718	12 Pt. Flex Socket	9/16"
3720	12 Pt. Flex Socket	5/8"
3724	12 Pt. Flex Socket	3/4"
1/2" DRIVE	SOCKETS & ATTACHMENTS	
4112	12 Pt. Standard Socket	3/8"
4114	12 Pt. Standard Socket	7/16"
4116	12 Pt. Standard Socket	1/2"
4118	12 Pt. Standard Socket	9/16"
4120	12 Pt. Standard Socket	5/8"
4122	12 Pt. Standard Socket	11/16"
4124	12 Pt. Standard Socket	3/4"
4126	12 Pt. Standard Socket	13/16"
4128	12 Pt. Standard Socket	7/8"
4130	12 Pt. Standard Socket	15/16"
1132	12 Pt. Standard Socket	1"
1134	12 Pt. Standard Socket	1-1/16"
1136	12 Pt. Standard Socket	1-1/8"
1140	12 Pt. Standard Socket	1-1/4"
1216	Hex Bit Socket	1/2"
1218	Hex Bit Socket	9/16"
1220	Hex Bit Socket	5/8"
1402	2" Extension	0,0
1405	5" Extension	
410	10" Extension	
		Parlin.
426	Ratchet, 10-1/2" Series 400, Knurled 6	rip
1435	Flex Handle	
1445L	Speeder	
1475	Universal	
616	12 Pt. Deep Socket	1/2"
618	12 Pt. Deep Socket	9/16"
1620	12 Pt. Deep Socket	5/8"
622	12 Pt. Deep Socket	11/16"
1624	12 Pt. Deep Socket	3/4"
1626	12 Pt. Deep Socket	13/16"
1628	12 Pt. Deep Socket	7/8"
1630	12 Pt. Deep Socket	15/16"
632	12 Pt. Deep Socket	1"
1634	12 Pt. Deep Socket	1-1/16"
1636	12 Pt. Deep Socket	1-1/8"
1640	12 Pt. Deep Socket	1-1/4"
ERVICE T	OOLS	
9023	Dead Blow Hammer with Super Grip, 1	Lb.
10404B	Deep Throat Forged Steel Body Clamps	
1042	Ball Peen Hammer, Fiberglass Handle,	16 Oz.
9045	Ball Peen Hammer, Fiberglass Handle,	32 Oz.
9101	Phillips Screwdriver #2-1-1/2"	
103	Phillips Screwdriver #0-3"	
104	Phillips Screwdriver #1—3"	
105	Phillips Screwdriver #2-4"	
106	Phillips Screwdriver #3—6"	
109	Phillips Screwdriver #4—8"	
1100	Round Shank Screwdriver, 1/4"—1-1/2	
1755		
	Square Shank Screwdriver, 1/4"—4"	
9122 9132 9134		
132	Square Shank Screwdriver, 1/4 —4  Square Shank Screwdriver, 5/16"—6"  Square Shank Standard Tip, 3/8"—8"	
132 134	Square Shank Screwdriver, 5/16"—6"	

9184	Offset Screwdriver, 5/16"
9220	Hollow Shaft Nut Driver, 3/16"
9221	Hollow Shaft Nut Driver, 7/32"
9222	Hollow Shaft Nut Driver, 1/4"
9223	Hollow Shaft Nut Driver, 9/32"
9224	Hollow Shaft Nut Driver, 5/16"
9225	Hollow Shaft Nut Driver, 11/32"
9226	Hollow Shaft Nut Driver, 3/8"
9381	Ratcheting Box Wrench, 6 Pt., 1/4" x 5/16"
9382	
	Ratcheting Box Wrench, 6 Pt., 3/8" x 7/16"
9383	Ratcheting Box Wrench, 6 Pt., 1/2" x 9/16"
9384	Ratcheting Box Wrench, 12 Pt., 5/8" x 11/16"
9386	Ratcheting Box Wrench, 12 Pt., 3/4" x 7/8"
9R31010	RIDGID Pipe Wrench, 10"
9471	Stripper/Crimper/Cutter, 10-20 AWG
9507	Tape Measure, 3/4" x 16'
9523	Hacksaw
9526	Utility Knife
9538	Center Punch, 3/8" x 5"
9556	Starter Punch, 3/16" x 5"
9557	Starter Punch, 1/4" x 5"
9558	Starter Punch, 5/16" x 4-1/4"
9576	Punch Bar, 5/8" x 18"
9591	Pin Punch, 3/32" x 4-1/2"
9592	Pin Punch, 1/8" x 4-3/4"
9594	
	Pin Punch, 3/16" x 5-1/4"
9600	Cold Chisel, 1/4" x 5"
9602	Cold Chisel, 3/8" x 5-1/2"
9603	Cold Chisel, 1/2" x 6"
9613	Cape Chisel, 5/16"
9623	Round Nose Chisel, 5/16"
9685	Punch & Chisel Holder
9AC06	Adjustable Wrench, 6"
9AC08	Adjustable Wrench, 8"
9AC10	Adjustable Wrench, 10"
90326	Long Nose Pliers w/Side Cutter, 6"
90337	Pliers, Lap Joint
90369	Linesman's Round Nose Pliers, 9-1/2"
90357	Pliers, End Cutting
90388	Bent Long Nose Pliers w/Cutter, 8"
90430	Tonque and Groove Pliers, 10"
90436	Pliers, Box Joint
90537	Slip Joint Pliers, 16"
90718	· · · · · · · · · · · · · · · · · · ·
	Duck Bill Needle Nose, 7"  Detaining Ding Diagou/Adi Stop & Depleceable tine
9H1221S	Retaining Ring Pliers w/Adj. Stop & Replaceable tips
9H1234	Retaining Ring Plier w/Replaceable Tips
9V7R	Straight Jaw Locking Pliers, 7"
9V10CR	Curved Jaw Locking Pliers, 10"
9G95202	Screw Extractor Set—5 Pieces
9м482	Rolling Head Pry Bar, 1/2" x 16"
	Fractional L-Key Set, Short Arm in Pouch—11 Pieces
9E969211	













### **GENERAL MAINTENANCE SET**

### **GENERAL MAINTENANCE SET** 1/4", 3/8" & 1/2" DRIVES

#### **SET NUMBER 135**

135 Pieces Including WT2103RD, Three Drawer Chest. See Page 20 for photograph.

#### **SET NUMBER 136**

134 Pieces (Tools Only—Cabinet Not Included).

NUMBER	DESCRIPTION	SIZE
FLAT WRE	ENCHES	
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"
1140	Combination Wrench, 12 Pt.	1-1/4"
1310	Open End Wrench	1/4" x 5/16
1314	Open End Wrench	3/8"×7/16
1318	Open End Wrench	1/2"×9/16
1322	Open End Wrench	5/8"×11/1
1326	Open End Wrench	3/4"×13/1
1330	Open End Wrench	7/8" x 15/1
1340	Open End Wrench	1-1/8" ×1-1/4"
51214	12 Pt. Box Wrench—Modified Offset	3/8" x 7/16
51618	12 Pt. Box Wrench—Modified Offset	1/2"×9/16
52022	12 Pt. Box Wrench—Modified Offset	5/8"×11/1
52428	12 Pt. Box Wrench—Modified Offset	3/4" x 7/8"
52830	12 Pt. Box Wrench—Modified Offset	7/8" x 15/1
1/4" DRIV	E SOCKETS & ATTACHMENTS	
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	3/8"
2014	6 Pt. Standard Socket	7/16"
2016	6 Pt. Standard Socket	1/2"
2492	Ratchet, 5-1/4"	

PART NUMBER	DESCRIPTION	SIZE
/8" DRIV	E SOCKETS & ATTACHMENTS	
108	12 Pt. Standard Socket	1/4"
110	12 Pt. Standard Socket	5/16"
112	12 Pt. Standard Socket	3/8"
114	12 Pt. Standard Socket	7/16"
116	12 Pt. Standard Socket	1/2"
118	12 Pt. Standard Socket	9/16"
120	12 Pt. Standard Socket	5/8"
122	12 Pt. Standard Socket	11/16"
124	12 Pt. Standard Socket	3/4"
126	12 Pt. Standard Socket	13/16"
128	12 Pt. Standard Socket	7/8"
403	3" Extension	
408	8" Extension	
412	12" Extension	
426	Ratchet, 7" Knurled Grip	
435	Flex Handle	
	Sliding T	
443		
445L	Speeder, 14-1/2"	
475	Universal	0.10**
512	6 Pt. Deep Socket	3/8"
514	6 Pt. Deep Socket	7/16"
516	6 Pt. Deep Socket	1/2"
518	6 Pt. Deep Socket	9/16"
520	6 Pt. Deep Socket	5/8"
522	6 Pt. Deep Socket	11/16"
524	6 Pt. Deep Socket	3/4"
526	6 Pt. Deep Socket	13/16"
528	6 Pt. Deep Socket	7/8"
2" DRIV	E SOCKETS & ATTACHMENTS	
112	12 Pt. Standard Socket	3/8"
114	12 Pt. Standard Socket	7/16"
116	12 Pt. Standard Socket	1/2"
118	12 Pt. Standard Socket	9/16"
120	12 Pt. Standard Socket	5/8"
122	12 Pt. Standard Socket	11/16"
L24	12 Pt. Standard Socket	3/4"
126	12 Pt. Standard Socket	13/16"
.28	12 Pt. Standard Socket	7/8"
L30	12 Pt. Standard Socket	15/16"
132	12 Pt. Standard Socket	1"
134	12 Pt. Standard Socket	1-1/16'
136	12 Pt. Standard Socket	1-1/8"
138	12 Pt. Standard Socket	1-3/16
140	12 Pt. Standard Socket	1-1/4"
402	2" Extension	
405	5" Extension	
426	Ratchet, 10-1/2" Series 400, Knurle	d Grin
435	Flex Handle	аопр
475	Universal	1 (0)
516	6 Pt. Deep Socket	1/2"
518	6 Pt. Deep Socket	9/16"
520	6 Pt. Deep Socket	5/8"
22	6 Pt. Deep Socket	11/16"

SERVICE 1	DESCRIPTION SIZE	
798	Miniature Combination Wrench Set, 8 Pieces	
1032	Soft Face Hammer	
1040	Ball Peen Hammer, Fiberglass Handle, 8 Oz.	
9041	Ball Peen Hammer, Fiberglass Handle, 12 Oz.	
042	Ball Peen Hammer, Fiberglass Handle, 16 Oz.	
1104	Phillips Screwdriver #1—3"	
105	Phillips Screwdriver #2—4"	
1132	Square Shank Screwdriver, 1/4"—4"	
1134	Square Shank Screwdriver, 5/16"—6"	
135	Square Shank Standard Tip, 3/8"—8"	
1552	Starter Punch. 3/32"	
1553	Starter Punch. 1/8"	
9556	Starter Punch. 3/16" x 5"	
9591	Pin Punch, 3/32" x 4-1/2"	
1593	Pin Punch, 5/32"	
1594	Pin Punch, 3/16" x 5-1/4"	
9602	Cold Chisel, 3/8" x 5-1/2"	
603	Cold Chisel, 1/2" x 6"	
604	Cold Chisel, 5/8"	
C317	Long Nose Pliers w/Side Cutter, 7-1/2"	
C430	Tongue and Groove Pliers, 10"	
C447	Cutting Pliers, Curved Diagonal, Box Joint, 7-3/4"	
C526	Slip Joint Pliers Wire Cutting Shear, 6"	
M482	Rolling Head Pry Bar, 1/2" x 16"	
9E10113	Fractional L-Key Set, Short Arm in Tool Holder —13 Pieces	

### **MECHANICS SET**



### MECHANICS SET-1/4", 3/8" & 1/2" DRIVES

4528

#### SET NUMBER 140

136 Pieces Including WT2103RD Three Drawer Chest. See Page 21 for photograph.

#### **SET NUMBER 141**

135 Pieces (Tools Only—Cabinet Not Included).

PART		
NUMBER	DESCRIPTION	SIZE
FLAT WRE		2/0"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1314	Open End Wrench	3/8" x 7/16"
1318	Open End Wrench	1/2" x 9/16"
1322	Open End Wrench	5/8"×11/16"
1326	Open End Wrench	3/4" x 13/16"
1330	Open End Wrench	7/8" x 15/16"
1/4" DRIV	E SOCKETS & ATTACHMENTS	
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	3/8"
2014	6 Pt. Standard Socket	7/16"
2016	6 Pt. Standard Socket	1/2"
2308	8 Pt. Standard Socket	1/4"
2310	8 Pt. Standard Socket	5/16"
2312	8 Pt. Standard Socket	3/8"
2406	6" Extension	
2435	Flex Handle	
2492	Ratchet, 5-1/4"	
	E SOCKETS & ATTACHMENTS	
3008	6 Pt. Standard Socket	1/4"
3010	6 Pt. Standard Socket	5/16"
3012	6 Pt. Standard Socket	3/8"
3014	6 Pt. Standard Socket	7/16"
3016	6 Pt. Standard Socket	1/2"
	6 Pt. Standard Socket	
3018		9/16"
	6 Pt. Standard Socket	5/8"
3022	6 Pt. Standard Socket	11/16"

PART NUMBER	DESCRIPTION	SIZE
024	6 Pt. Standard Socket	3/4"
026	6 Pt. Standard Socket	13/16"
028	6 Pt. Standard Socket	7/8"
030	6 Pt. Standard Socket	15/16"
032	6 Pt. Standard Socket	1"
403	3" Extension	
405	5" Extension	
408	8" Extension	
426	Ratchet, 7" Knurled Grip	
435	Flex Handle, 8-1/2 Knurled Steel Grip	
1475	Universal	
508	6 Pt. Deep Socket	1/4"
510	6 Pt. Deep Socket	5/16"
		3/8"
512	6 Pt. Deep Socket	
1514	6 Pt. Deep Socket	7/16"
1516	6 Pt. Deep Socket	1/2"
518	6 Pt. Deep Socket	9/16"
520	6 Pt. Deep Socket	5/8"
1522	6 Pt. Deep Socket	11/16"
524	6 Pt. Deep Socket	3/4"
1526	6 Pt. Deep Socket	13/16"
528	6 Pt. Deep Socket	7/8"
530	6 Pt. Deep Socket	15/16"
532	6 Pt. Deep Socket	1"
/2" DRIV	E SOCKETS & ATTACHMENTS	
1012	6 Pt. Standard Socket	3/8"
014	6 Pt. Standard Socket	7/16"
016	6 Pt. Standard Socket	1/2"
1018	6 Pt. Standard Socket	9/16"
1020	6 Pt. Standard Socket	5/8"
1022	6 Pt. Standard Socket	11/16"
024	6 Pt. Standard Socket	3/4"
1026	6 Pt. Standard Socket	13/16"
028	6 Pt. Standard Socket	7/8"
030	6 Pt. Standard Socket	15/16"
032	6 Pt. Standard Socket	1"
034	6 Pt. Standard Socket	1-1/16'
036	6 Pt. Standard Socket	1-1/8"
040	6 Pt. Standard Socket	1-1/4"
405	5" Extension	1 1/1
410 426	10" Extension	note:
	Ratchet, 10-1/2" Series 400, Knurled (	эrib
435	Flex Handle, 18" Knurled Steel Grip	
445L	Speeder	
475	Universal	
512	6 Pt. Deep Socket	3/8"
514	6 Pt. Deep Socket	7/16"
516	6 Pt. Deep Socket	1/2"
518	6 Pt. Deep Socket	9/16"
1520	6 Pt. Deep Socket	5/8"
522	6 Pt. Deep Socket	11/16"
524	6 Pt. Deep Socket	3/4"
526	6 Pt. Deep Socket	13/16"

15/16"

1-1/16"

PART NUMBER	DESCRIPTION	SIZE
4536	6 Pt. Deep Socket	1-1/8"
4540	6 Pt. Deep Socket	1-1/4
SERVICE	TOOLS	
E787	Miniature Combination Wrench Set,	10 Pieces
9042	Ball Peen Hammer, Fiberglass Handle, 16 Oz.	
9105	Phillips Screwdriver #2—4"	
9123	Round Shank Screwdriver, 1/4"—4"	
9125	Round Shank Screwdriver, 5/16"—6"	
9126	Round Shank Screwdriver, 3/8"—8"	
9523	Hacksaw	
9536	Center Punch, 1/4"	
9556	Starter Punch, 3/16" x 5"	
9576	Line-Up Pry Bar, 5/8" x 18"	
9594	Pin Punch, 3/16" x 5-1/4"	
9602	Cold Chisel, 3/8" x 5-1/2"	
9604	Cold Chisel, 5/8"	
9AC10	Adjustable Wrench, 10"	
90326	Long Nose Pliers, 6"	
90430	Tongue and Groove Pliers, 10"	
90437	Cutting Pliers, Box Joint, 7"	
9E10113	Fractional L-Key Set, Short Arm in To	ool Holder

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E

Σ

CONTENTS



6 Pt. Deep Socket









6 Pt. Deep Socket

### **GENERAL SERVICE SET**

### GENERAL SERVICE SET

1/4", 3/8" & 1/2" DRIVES

#### **SET NUMBER 150**

120 Pieces Including WT2100RD Heavy-duty Mechanic's Box with Tray. See Page 22 for photograph.

#### SET NUMBER 152

119 Pieces (Tools Only—Box Not Included).

NUMBER	DESCRIPTION	SIZE
FLAT WRE	NCHES	
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1/4" DRIVE	SOCKETS & ATTACHMENTS	
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	3/8"
2014	6 Pt. Standard Socket	7/16"
2016	6 Pt. Standard Socket	1/2"
2308	8 Pt. Standard Socket	1/4"
2310	8 Pt. Standard Socket	5/16"
2312	8 Pt. Standard Socket	3/8"
2402	2" Extension	
2426	Ratchet, 4-3/4"	
2441	Spinner	
3/8" DRIV	E SOCKETS & ATTACHMENTS	
3012	6 Pt. Standard Socket	3/8"
3014	6 Pt. Standard Socket	7/16"
3016	6 Pt. Standard Socket	1/2"
3018	6 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3403	3" Extension	
3426	Ratchet, 7" Knurled Grip	
3475	Universal	
3512	6 Pt. Deep Socket	3/8"
3514	6 Pt. Deep Socket	7/16"
3516	6 Pt. Deep Socket	1/2"
3518	6 Pt. Deep Socket	9/16"
3520	6 Pt. Deep Socket	5/8"

PART NUMBER	DESCRIPTION	SIZE
22	6 Pt. Deep Socket	11/16"
24	6 Pt. Deep Socket	3/4"
526	6 Pt. Deep Socket	13/16"
/2" DRIV	E SOCKETS & ATTACHMENTS	
114	12 Pt. Standard Socket	7/16"
1116	12 Pt. Standard Socket	1/2"
1118	12 Pt. Standard Socket	9/16"
120	12 Pt. Standard Socket	5/8"
1122	12 Pt. Standard Socket	11/16"
1124	12 Pt. Standard Socket	3/4"
126	12 Pt. Standard Socket	13/16"
1128	12 Pt. Standard Socket	7/8"
1130	12 Pt. Standard Socket	15/16"
1132	12 Pt. Standard Socket	1"
1134	12 Pt. Standard Socket	1-1/16
1136	12 Pt. Standard Socket	1-1/8"
1140	12 Pt. Standard Socket	1-1/4"
1405	5" Extension	
1426	Ratchet, 10-1/2" Series 400, Knu	rled Grip
1435	Flex Handle, 18" Knurled Steel Grij	
616	12 Pt. Deep Socket	1/2"
618	12 Pt. Deep Socket	9/16"
620	12 Pt. Deep Socket	5/8"
622	12 Pt. Deep Socket	11/16"
624	12 Pt. Deep Socket	3/4"
1626	12 Pt. Deep Socket	13/16"
1628	12 Pt. Deep Socket	7/8"
1630	12 Pt. Deep Socket	15/16"
ERVICE 1	· · · · · · · · · · · · · · · · · · ·	13/10
798	Miniature Combination Wrench Se	et. 8 Pieces
9042	Ball Peen Hammer, Fiberglass Har	
105	Phillips Screwdriver #2—4"	,
9115	Cabinet Tip Screwdriver 3/16"-4	
123	Round Shank Screwdriver, 1/4"—4	
9125	Round Shank Screwdriver, 5/16"-	
126	Round Shank Screwdriver, 3/8"—1	
381	Ratcheting Box Wrench, 6 Pt., 1/4	
9382	Ratcheting Box Wrench, 6 Pt., 3/8	
9383	Ratcheting Box Wrench, 6 Pt., 1/2	
9491	Scraper, Stiff Blade, 1-1/4"	
9491 9507	Tape Measure, 3/4" x 16'	
3523	Hacksaw	
9521	Carbon Steel Blades, 10 Pieces	
9535	Magnetic Pick-up Tool	
1536	Center Punch, 1/4"	
1556	Starter Punch, 3/16" x 5"	
1575	Pinch Bar, 1/2" x 4"	
1594	Pin Punch, 3/16" x 5-1/4"	
9602	Cold Chisel, 3/8" x 5-1/2"	
9604	Cold Chisel, 5/8" x 6-1/2"	
9606	Cold Chisel, 7/8" x 7-1/2"	
9AC10	Adjustable Wrench, 10"	
C326	Long Nose Pliers, 6"	
C430	Tongue and Groove Pliers, 10"	
C437	Cutting Pliers, Box Joint, 7"	

PART NUMBER	DESCRIPTION	SIZE
G95202	Screw Extractor Set—5 Pieces	
9V6LN	Long Nose Locking Pliers w/Wire	e Cutter, 6"
9E10113	Fractional L-Key Set, Short Arm —13 Pieces	in Tool Holder

### **BASIC SERVICE SET**



## BASIC SERVICE SET-1/4", 3/8" & 1/2" DRIVES

#### **SET NUMBER 160**

98 Pieces Including WT2100RD Heavy-duty Mechanic's Box with Tray. See Page 23 for photograph.

#### **SET NUMBER 161**

97 Pieces (Tools Only—Box Not Included).

PART NUMBER	DESCRIPTION	SIZE
FLAT WREI		
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1314	Open End Wrench	3/8"×7/16"
1318	Open End Wrench	1/2" x 9/16"
1322	Open End Wrench	5/8" x 11/16"
1326	Open End Wrench	3/4" x 9/16"
1/4" DRIVE	SOCKETS & ATTACHMENTS	
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	3/8"
2014	6 Pt. Standard Socket	7/16"
2016	6 Pt. Standard Socket	1/2"
2308	8 Pt. Standard Socket	1/4"
2310	8 Pt. Standard Socket	5/16"
2312	8 Pt. Standard Socket	3/8"
2435	Flex Handle	
3/8" DRIVE	SOCKETS & ATTACHMENTS	
3012	6 Pt. Standard Socket	3/8"
3014	6 Pt. Standard Socket	7/16"
3016	6 Pt. Standard Socket	1/2"
3018	6 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3405	5" Extension	
3426	Ratchet, 7" Knurled Grip	
3435	Flex Handle	
3452	Adaptor, 3/8" F x 1/4" M	
3475	Universal	
3512	6 Pt. Deep Socket	3/8"

ART Umber	DESCRIPTION	SIZE
514	6 Pt. Deep Socket	7/16"
516	6 Pt. Deep Socket	1/2"
518	6 Pt. Deep Socket	9/16"
520	6 Pt. Deep Socket	5/8"
522	6 Pt. Deep Socket	11/16"
524	6 Pt. Deep Socket	3/4"
526	6 Pt. Deep Socket	13/16"
	E SOCKETS & ATTACHMENTS	10/10
114	12 Pt. Standard Socket	7/16"
116	12 Pt. Standard Socket	1/2"
118	12 Pt. Standard Socket	9/16"
120	12 Pt. Standard Socket	5/8"
122	12 Pt. Standard Socket	11/16"
124	12 Pt. Standard Socket	3/4"
126	12 Pt. Standard Socket	13/16"
128	12 Pt. Standard Socket	7/8"
130	12 Pt. Standard Socket	15/16"
132	12 Pt. Standard Socket	1"
134	12 Pt. Standard Socket	1-1/16"
136	12 Pt. Standard Socket	1-1/8"
140	12 Pt. Standard Socket	1-1/4"
405	5" Extension	
426	Ratchet, 10-1/2" Series 400, Knurled Grip	
435	Flex Handle, 18" Knurled Steel Grip	
475	Universal Joint	
ERVICE T		
787	Miniature Combination Wrench Set, 10 Pier	ces
042	Ball Peen Hammer, Fiberglass Handle, 16 0	
105	Phillips Screwdriver #2—4"	
123	Round Shank Screwdriver, 1/4"—4"	
125	Round Shank Screwdriver, 5/16"—6"	
126	Round Shank Screwdriver, 3/8"—8"	
536	Center Punch, 1/4"	
556	Starter Punch, 3/16" x 5"	
594	Pin Punch, 3/16" x 5-1/4"	
602	Cold Chisel, 3/8" x 5-1/2"	
604	Cold Chisel, 5/8" x 6-1/2"	
C430	Tongue and Groove Pliers, 10"	
E10113	Fractional L-Key Set, Short Arm in Tool Hold	der—13 Pieces



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9C526 Slip Joint Pliers Wire Cutting Shear, 6"











### **STARTER SET**

#### STARTER SET-3/8" & 1/2" DRIVES

#### **SET NUMBER 165**

97 Pieces Including WT2100RD Heavy-duty Mechanic's Box with Tray. See Page 24 for photograph.

#### SET NUMBER 166

96 Pieces (Tools Only—Box Not Included).

PART Number	DESCRIPTION	SIZE
FLAT WRE	ENCHES	
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-3/16"
1140	Combination Wrench, 12 Pt.	1-1/4"
3/8" DRIV	E SOCKETS & ATTACHMENTS	
3112	12 Pt. Standard Socket	3/8"
3114	12 Pt. Standard Socket	7/16"
3116	12 Pt. Standard Socket	1/2"
3118	12 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3403	3" Extension	
3412	12" Extension	
3426	Ratchet, 7" Knurled Grip	
3435	Flex Handle, 8-1/2" Knurled Steel Grip	
3445L	Speeder	
3475	Universal	
1/2" DRIV	E SOCKETS & ATTACHMENTS	
4112	12 Pt. Standard Socket	3/8"
4114	12 Pt. Standard Socket	7/16"
4116	12 Pt. Standard Socket	1/2"
4118	12 Pt. Standard Socket	9/16"
4119	12 Pt. Standard Socket	19/32"
4120	12 Pt. Standard Socket	5/8"
4121	12 Pt. Standard Socket	21/32"
4122	12 Pt. Standard Socket	11/16"
4124	12 Pt. Standard Socket	3/4"
4125	12 Pt. Standard Socket	25/32"
4126	12 Pt. Standard Socket	13/16"

NUMBER	DESCRIPTION	SIZE
4128	12 Pt. Standard Socket	7/8"
4130	12 Pt. Standard Socket	15/16"
4131	12 Pt. Standard Socket	31/32"
4132	12 Pt. Standard Socket	1"
4134	12 Pt. Standard Socket	1-1/16"
4136	12 Pt. Standard Socket	1-1/8"
4138	12 Pt. Standard Socket	1-3/16"
4140	12 Pt. Standard Socket	1-1/4"
4402	2" Extension	
4405	5" Extension	
4410	10" Extension	
4426	Ratchet, 10-1/2" Series 400, Knurled Grip	
4435	Flex Handle, 18" Knurled Steel Grip	
4445L	Speeder	
4475	Universal	
SERVICE 1		
9023	Dead Blow Hammer with Super Grip, 1 Lb.	
9042	Ball Peen Hammer, Fiberglass Handle, 16 Oz.	
9104	Phillips Screwdriver, #1—3"	
9105	Phillips Screwdriver #2—4"	
9106	Phillips Screwdriver #3—6"	
	· · · · · · · · · · · · · · · · · · ·	
9162	Cabinet Tip Screwdriver, 3/16"—3"	
9122	Round Shank Screwdriver, 1/4"—1-1/2"	
9132	Square Shank Screwdriver, 1/4"—4"	
9134	Square Shank Screwdriver, 5/16"—6"	
9135	Square Shank Screwdriver, 3/8"—8"	
9м42007	Dominator Carbon Scraper, 1-1/2"	
9523	Hacksaw	
9538	Center Punch, 3/8"	
9556	Starter Punch, 3/16" x 5"	
9557	Starter Punch, 1/4"	
9558	Starter Punch, 5/16"	
9591	Pin Punch, 3/32"	
9592	Pin Punch, 1/8"	
9594	Pin Punch, 3/16"	
9600	Cold Chisel, 1/4"	
9602	Cold Chisel, 3/8"	
9603	Cold Chisel, 1/2"	
9613	Cape Chisel, 5/16"	
9623	Round Nose Chisel, 5/16"	
9685	Punch & Chisel Holder w/3-Flute Handle	
9AC06	Adjustable Wrench, Chrome, 6"	
9AC10	Adjustable Wrench, Chrome, 10"	
90326	Long Nose Pliers w/Side Cutter, 6"	
9C337	Lap Joint Pliers, 7"	
90430	Tongue and Groove Pliers, 10"	
9C537	Slip Joint Pliers, 7"	
9V7R	Straight Jaw Locking Pliers, 7"	
9P6716L	Aviation Snips, Cuts Left, Red, 10"	
21 0 / TOF	Aviacion ompo, outo E811, R80, 10	

### **APPRENTICE SET**



### **APPRENTICE SET-3/8" DRIVE**

#### SET NUMBER 170

54 Pieces Including WT2100RD Heavy-duty Mechanic's Box with Tray. See Page 25 for photograph.

#### **SET NUMBER 171**

53 Pieces (Tools Only—Box Not Included).

NUMBER	DESCRIPTION	SIZE
FLAT WR		
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16
3/8" DRIV	/E SOCKETS & ATTACHMENTS	
3012	6 Pt. Standard Socket	3/8"
3014	6 Pt. Standard Socket	7/16"
3016	6 Pt. Standard Socket	1/2"
3018	6 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16
3128	12 Pt. Standard Socket	7/8"
3403	3" Extension	
3405	5" Extension	
3412	12" Extension	
3426	Ratchet, 7" Knurled Grip	
3435	Flex Handle	
3475	Universal	
3512	6 Pt. Deep Socket	3/8"
3514	6 Pt. Deep Socket	7/16"
3516	6 Pt. Deep Socket	1/2"
3518	6 Pt. Deep Socket	9/16"
3520	6 Pt. Deep Socket	5/8"
3522	6 Pt. Deep Socket	11/16
3524	6 Pt. Deep Socket	3/4"
3526	6 Pt. Deep Socket	13/16
3712	12 Pt. Flex Socket	3/8"
3714	12 Pt. Flex Socket	7/16"
3716	12 Pt. Flex Socket	1/2"
3718	12 Pt. Flex Socket	9/16"
3724	12 Pt. Flex Socket	3/4"
SERVICE		3/1
9030	Soft Face Hammer, 12 Oz., 1.25"	
	22.1. 230 (10.11110), 22 02, 2120	

PART NUMBER	DESCRIPTION	SIZE
9123	Round Shank Screwdriver, 1/4"—4"	
9125	Round Shank Screwdriver, 5/16"—6"	
9126	Round Shank Screwdriver, 3/8"—8"	
9536	Center Punch, 1/4"	
9556	Starter Punch, 3/16" x 5"	
9594	Pin Punch, 3/16" x 5-1/4"	
9602	Cold Chisel, 3/8" x 5-1/2"	
9604	Cold Chisel, 5/8" x 6-1/2"	
9AC10	Adjustable Wrench, 10"	
90326	Long Nose Pliers w/Side Cutter, 6"	
90437	Cutting Pliers, Box Joint, 7"	
90526	Slip Joint Pliers Wire Cutting Shears, 6"	



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9105 Phillips Screwdriver #2—4"





### **INDUSTRIAL MAINTENANCE SET**

#### **INDUSTRIAL MAINTENANCE SET** 1/4", 3/8" & 1/2" DRIVES

#### SET NUMBER 180

105 Pieces Including WTT2706RD Six Drawer Chest with Tray. See Page 26 for photograph.

#### **SET NUMBER 181**

104 Pieces (Tools Only—Chest Not Included).

PART NUMBER	DESCRIPTION	SIZE
FLAT WRI		
1108	Combination Wrench, 12 Pt.	1/4"
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"
1140	Combination Wrench, 12 Pt.	1-1/4"
1310	Open End Wrench	1/4"×5/16"
1314	Open End Wrench	3/8"×7/16"
1318	Open End Wrench	1/2"×9/16"
1322	Open End Wrench	5/8" x 11/16
1326	Open End Wrench	3/4"×13/16
1330	Open End Wrench	7/8"×15/16
1340	Open End Wrench	1-1/8"×1-1/
1614	Flare Nut Wrench	3/8"×7/16"
1618	Flare Nut Wrench	1/2"×9/16"
1622	Flare Nut Wrench	5/8"×11/16
1/4" DRIV	E SOCKETS & ATTACHMENTS	
2006	6 Pt. Standard Socket	3/16"
2007	6 Pt. Standard Socket	7/32"
2008	6 Pt. Standard Socket	1/4"
2009	6 Pt. Standard Socket	9/32"
2010	6 Pt. Standard Socket	5/16"
2011	6 Pt. Standard Socket	11/32"
2012	6 Pt. Standard Socket	3/8"
2014	6 Pt. Standard Socket	7/16"
2016	6 Pt. Standard Socket	1/2"
2402	2" Extension	
2406	6" Extension	
2435	Flex Handle	

NUMBER 2475	Universal Joint	SIZE
2475 2492	Ratchet, 5-1/4"	
	E SOCKETS & ATTACHMENTS	
3112	12 Pt. Standard Socket	3/8"
3114	12 Pt. Standard Socket	7/16"
3116	12 Pt. Standard Socket	1/2"
3118	12 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3403	3" Extension	
3408	8" Extension	
3412	12" Extension	
3426	Ratchet, 7" Knurled Grip	
3435		?rin
	Flex Handle, 8-1/2" Knurled Steel 6	uh
3475	Universal  E SOCKETS & ATTACHMENTS	
4114	12 Pt. Standard Socket	7/16"
4116	12 Pt. Standard Socket	1/2"
4118	12 Pt. Standard Socket	
4118	12 Pt. Standard Socket	9/16"
4122	12 Pt. Standard Socket	2//"
4124	12 Pt. Standard Socket	3/4"
4126	12 Pt. Standard Socket	13/16"
4128	12 Pt. Standard Socket	7/8"
4130	12 Pt. Standard Socket	15/16"
4132	12 Pt. Standard Socket	1"
4134	12 Pt. Standard Socket	1-1/16"
4136	12 Pt. Standard Socket	1-1/8"
4138	12 Pt. Standard Socket	1-3/16"
4140	12 Pt. Standard Socket	1-1/4"
4402	2" Extension	
4405	5" Extension	
4410	10" Extension	
4426	Ratchet, 10-1/2" Series 400, Knur	ed Grip
4435	Flex Handle	
4475	Universal	
SERVICE :	TOOLS	
E798	Miniature Combination Wrench Se	t, 8 Pieces
9030	Soft Face Hammer, 12 Oz., 1.25" Ti	p Dia.
9042	Ball Peen Hammer, Fiberglass Han	dle, 16 Oz.
9105	Phillips Screwdriver #2—4"	
9123	Round Shank Screwdriver, 1/4"—4	
9125	Round Shank Screwdriver, 5/16"—	6"
9126	Round Shank Screwdriver, 3/8"—8	
9507	Tape Measure, 3/4" x 16'	
9522	Replaceable Hacksaw Blades, 12"-	-24T, 10 each
9523	Hacksaw	
9660	Punch & Chisel Set—6 Pieces	
9AC08	Adjustable Wrench, 8"	
9AC12	Adjustable Wrench, 12"	
90326	Long Nose Pliers w/Side Cutter, 6"	
90437	Box Joint Cutting Pliers, 7"	
9P6716S	Aviation Snips, Cuts Straight, Yellor	w, 10"
9V7R	Straight Jaw Locking Pliers, 7"	

### **AIRCRAFT MECHANIC SET**



#### **AIRCRAFT MECHANIC'S STARTER SET-1/4", 3/8"** & 1/2" DRIVES

#### **SET NUMBER 185**

98 Pieces Including WT2103RD Three Drawer Chest. See Page 27 for photograph.

#### SET NUMBER 186

97 Pieces (Tools Only—Chest Not Included).

NUMBER	DESCRIPTION	SIZE
FLAT WREN		
1110	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"
1140	Combination Wrench, 12 Pt.	1-1/4"
1/4" DRIVE	SOCKETS & ATTACHMENTS	
2106	12 Pt. Standard Socket	3/16"
2107	12 Pt. Standard Socket	7/32"
2108	12 Pt. Standard Socket	1/4"
2109	12 Pt. Standard Socket	9/32"
2110	12 Pt. Standard Socket	5/16"
2111	12 Pt. Standard Socket	11/32"
2112	12 Pt. Standard Socket	3/8"
2114	12 Pt. Standard Socket	7/16"
2116	12 Pt. Standard Socket	1/2"
2118	12 Pt. Standard Socket	9/16"
2402	2" Extension	
2406	6" Extension	
2441	Spinner	
2475	Universal Joint	
2492	Ratchet, 5-1/4"	
2606	12 Pt. Deep Socket	3/16"
2607	12 Pt. Deep Socket	7/32"
2608	12 Pt. Deep Socket	1/4"
2609	12 Pt. Deep Socket	9/32"
2610	12 Pt. Deep Socket	5/16"
2611	12 Pt. Deep Socket	11/32"
2612	12 Pt. Deep Socket	3/8"
2614	12 Pt. Deep Socket	7/16"

PART Number	DESCRIPTION	SIZE
2616	12 Pt. Deep Socket	1/2"
2618	12 Pt. Deep Socket	9/16"
3/8" DRIVE SO	CKETS & ATTACHMENTS	
3112	12 Pt. Standard Socket	3/8"
3114	12 Pt. Standard Socket	7/16"
3116	12 Pt. Standard Socket	1/2"
3118	12 Pt. Standard Socket	9/16"
3120	12 Pt. Standard Socket	5/8"
3122	12 Pt. Standard Socket	11/16"
3124	12 Pt. Standard Socket	3/4"
3126	12 Pt. Standard Socket	13/16"
3128	12 Pt. Standard Socket	7/8"
3403	3" Extension	
3412	12" Extension	
3426	Ratchet, 7" Knurled Grip	
3435	Flex Handle, 8-1/2" Knurled Stee	l Grip
3445L	Speeder, 14-1/2"	· · · · · · · · · · · · · · · · · · ·
3454	Adaptor, 3/8" F x 1/2" M	
3475	Universal	
	CKETS & ATTACHMENTS	
4528	6 Pt. Deep Socket	7/8"
SERVICE TOOL	· · · · · · · · · · · · · · · · · · ·	
9030	Soft Face Hammer, 12 Oz., 1.25"	
9040	Ball Peen Hammer, Fiberglass Ha	andle, 8 Oz.
9104	Phillips Screwdriver #1—3"	
9105	Phillips Screwdriver #2-4"	
9106	Phillips Screwdriver #3-6"	
9162	Cabinet Tip Screwdriver, 3/16"—	3"
9115	Cabinet Tip Screwdriver, 3/16"—	
9116	Cabinet Tip Screwdriver, 3/16"—	
9123	Round Shank Screwdriver, 1/4"-	
9125	Round Shank Screwdriver, 5/16"	
9183	Offset Screwdriver, Std. Tip, 1/4"	
9466	Safety Wire Twister Pliers, 10-3/	
9521	Carbon Steel Blades, 10 each	
9523	Hacksaw	
9529	Feeler Gauge, 25-Blade Metric	
9534	Flexible Magnetic Retrieving Too	I 10_1/2"
		1, 15-1/2
9535 9538	Magnetic Pick-up Tool	
	Center Punch, 3/8" x 5"	
9558 9592	Starter Punch, 5/16" x 4-1/4"	
	Pin Punch, 1/8" x 4-3/4"	
9594	Pin Punch, 3/16" x 5-1/4"	
9603	Cold Chisel, 1/2" x 6"	
9702	Rectangular Mirror	
9AC10	Adjustable Wrench, 10"	
90326	Long Nose Pliers w/Side Cutter, 6	
90420	Tongue and Groove Pliers, 9-1/2'	
90436	Pliers, Box Joint	
90526	Slip Joint Pliers Wire Cutting She	ar, 6"
9C718	Duck Bill Needle Nose, 7"	
9P6716L	Aviation Snips, Cuts Left, Red, 10	)"
9P6716R	Aviation Snips, Cuts Right, Green	,10"
9P6716S	Aviation Snips, Cuts Straight, Yel	low, 10"
9V7R	Straight Jaw Locking Pliers, 7"	
9E69207	Hex Key Set, Short Arm, 7 Pieces	

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### **METRIC ADD-ON SET**

#### METRIC ADD-ON SET-1/4", 3/8" & 1/2" DRIVES

#### SET NUMBER 189

151 Pieces (Tools Only). See Page 28 for photograph.

PART Number	DESCRIPTION	SIZE
FLAT WRE	NCHES	
10-10mm	3/8" Drive Metric Crowfoot Wrench	10mm
10-11mm	3/8" Drive Metric Crowfoot Wrench	11mm
10-12mm	3/8" Drive Metric Crowfoot Wrench	12mm
10-13mm	3/8" Drive Metric Crowfoot Wrench	13mm
10-14mm	3/8" Drive Metric Crowfoot Wrench	14mm
10-15mm	3/8" Drive Metric Crowfoot Wrench	15mm
10-16mm	3/8" Drive Metric Crowfoot Wrench	16mm
10-17mm	3/8" Drive Metric Crowfoot Wrench	17mm
M1018	3/8" Drive Metric Crowfoot Wrench	18mm
10-19mm	3/8" Drive Metric Crowfoot Wrench	19mm
11-06mm	Metric Combination Wrench, 12 Pt.	6mm
11-07mm	Metric Combination Wrench, 12 Pt.	7mm
11-08mm	Metric Combination Wrench, 12 Pt.	8mm
11-09mm	Metric Combination Wrench, 12 Pt.	9mm
11-10mm	Metric Combination Wrench, 12 Pt.	10mm
11-11mm	Metric Combination Wrench, 12 Pt.	11mm
11-12mm	Metric Combination Wrench, 12 Pt.	12mm
11-13mm	Metric Combination Wrench, 12 Pt.	13mm
11-14mm	Metric Combination Wrench, 12 Pt.	14mm
11-15mm	Metric Combination Wrench, 12 Pt.	15mm
11-16mm	Metric Combination Wrench, 12 Pt.	16mm
11-17mm	Metric Combination Wrench, 12 Pt.	17mm
11-18mm	Metric Combination Wrench, 12 Pt.	18mm
11-19mm	Metric Combination Wrench, 12 Pt.	19mm
11-20mm	Metric Combination Wrench, 12 Pt.	20mm
11-21mm	Metric Combination Wrench, 12 Pt.	21mm
11-22mm	Metric Combination Wrench, 12 Pt.	22mm
11-23mm	Metric Combination Wrench, 12 Pt.	23mm
11-24mm	Metric Combination Wrench, 12 Pt.	24mm
11-25mm	Metric Combination Wrench, 12 Pt.	25mm
11-26mm	Metric Combination Wrench, 12 Pt.	26mm
11-27mm	Metric Combination Wrench, 12 Pt.	27mm
11-30mm	Metric Combination Wrench, 12 Pt.	30mm
11-32mm	Metric Combination Wrench, 12 Pt.	32mm
11-36mm	Metric Combination Wrench, 12 Pt.	36mm
16-11mm	Metric Flare Nut Wrench, 6 Pt.	9mm x 11mm
16-12mm	Metric Flare Nut Wrench, 6 Pt.	10mm x 12mn
16-14mm	Metric Flare Nut Wrench, 6 Pt.	13mm x 14mn
16-17mm	Metric Flare Nut Wrench, 6 Pt.	15mm x 17mm
16-21mm	Metric Flare Nut Wrench, 6 Pt.	19mm x 21mn
1/4" DRIVE	SOCKETS	
20-04mm	6 Pt. Standard Metric Socket	4mm
20-05mm	6 Pt. Standard Metric Socket	5mm
20-06mm	6 Pt. Standard Metric Socket	6mm
20-07mm	6 Pt. Standard Metric Socket	7mm
20-08mm	6 Pt. Standard Metric Socket	8mm

PART NUMBER	DESCRIPTION	SIZE
20-09mm	6 Pt. Standard Metric Socket	9mm
20-10mm	6 Pt. Standard Metric Socket	10mm
20-11mm	6 Pt. Standard Metric Socket	11mm
20-12mm	6 Pt. Standard Metric Socket	12mm
20-13mm	6 Pt. Standard Metric Socket	13mm
20-14mm	6 Pt. Standard Metric Socket	14mm
25-04mm	6 Pt. Deep Metric Socket	4mm
25-05mm	6 Pt. Deep Metric Socket	5mm
25-06mm	6 Pt. Deep Metric Socket	6mm
25-07mm	6 Pt. Deep Metric Socket	7mm
25-08mm	6 Pt. Deep Metric Socket	8mm
25-09mm	6 Pt. Deep Metric Socket	9mm
25-10mm	6 Pt. Deep Metric Socket	10mm
25-11mm	6 Pt. Deep Metric Socket	11mm
25-12mm	6 Pt. Deep Metric Socket	12mm
25-13mm	6 Pt. Deep Metric Socket	13mm
3/8" DRIVE	SOCKETS & ATTACHMENTS	
30-06mm	6 Pt. Standard Metric Socket	6mm
30-07mm	6 Pt. Standard Metric Socket	7mm
31-08mm	12 Pt. Standard Metric Socket	8mm
31-09mm	12 Pt. Standard Metric Socket	9mm
31-10mm	12 Pt. Standard Metric Socket	10mm
31-11mm	12 Pt. Standard Metric Socket	11mm
31-12mm	12 Pt. Standard Metric Socket	12mm
31-13mm	12 Pt. Standard Metric Socket	13mm
31-14mm	12 Pt. Standard Metric Socket	14mm
31-15mm	12 Pt. Standard Metric Socket	15mm
31-16mm	12 Pt. Standard Metric Socket	16mm
31-17mm	12 Pt. Standard Metric Socket	17mm
31-18mm	12 Pt. Standard Metric Socket	18mm
31-19mm	12 Pt. Standard Metric Socket	19mm
31-20mm	12 Pt. Standard Metric Socket	20mm
31-21mm	12 Pt. Standard Metric Socket	21mm
31-22mm	12 Pt. Standard Metric Socket	22mm
	Metric Hex Bit Socket	2.5mm
32-02.311111	Metric Hex Bit Socket	
32-02mm 32-03mm	I-locale Hox Bit Gooket	2mm 3mm
	Metric Hex Bit Socket	
32-04mm	Metric Hex Bit Socket	4mm
32-05mm	Metric Hex Bit Socket	5mm
32-06mm	Metric Hex Bit Socket	6mm
32-08mm	Metric Hex Bit Socket	8mm
32-10mm	Metric Hex Bit Socket	10mm
35-06mm	6 Pt. Deep Metric Socket	6mm
35-07mm	6 Pt. Deep Metric Socket	7mm
35-08mm	6 Pt. Deep Metric Socket	8mm
35-09mm	6 Pt. Deep Metric Socket	9mm
35-10mm	6 Pt. Deep Metric Socket	10mm
35-11mm	6 Pt. Deep Metric Socket	11mm
35-12mm	6 Pt. Deep Metric Socket	12mm
35-13mm	6 Pt. Deep Metric Socket	13mm
35-14mm	6 Pt. Deep Metric Socket	14mm
35-15mm	6 Pt. Deep Metric Socket	15mm
	6 Pt. Deep Metric Socket	16mm
35-17mm	6 Pt. Deep Metric Socket	17mm
35-18mm	6 Pt. Deep Metric Socket	18mm

	PART NUMBER	DESCRIPTION	SIZE
41-09mm         12 Pt. Standard Metric Socket         9mm           41-10mm         12 Pt. Standard Metric Socket         10mm           41-11mm         12 Pt. Standard Metric Socket         11mm           41-12mm         12 Pt. Standard Metric Socket         12mm           41-13mm         12 Pt. Standard Metric Socket         13mm           41-14mm         12 Pt. Standard Metric Socket         14mm           41-15mm         12 Pt. Standard Metric Socket         15mm           41-16mm         12 Pt. Standard Metric Socket         15mm           41-17mm         12 Pt. Standard Metric Socket         16mm           41-19mm         12 Pt. Standard Metric Socket         19mm           41-19mm         12 Pt. Standard Metric Socket         20mm           41-20mm         12 Pt. Standard Metric Socket         20mm           41-21mm         12 Pt. Standard Metric Socket         22mm           41-22mm         12 Pt. Standard Metric Socket         22mm           41-23mm         12 Pt. Standard Metric Socket         24mm           41-25mm         12 Pt. Standard Metric Socket         25mm           41-26mm         12 Pt. Standard Metric Socket         26mm           41-27mm         12 Pt. Standard Metric Socket         32mm			5122
41-10mm         12 Pt. Standard Metric Socket         10mm           41-11mm         12 Pt. Standard Metric Socket         11mm           41-12mm         12 Pt. Standard Metric Socket         12mm           41-13mm         12 Pt. Standard Metric Socket         13mm           41-14mm         12 Pt. Standard Metric Socket         14mm           41-14mm         12 Pt. Standard Metric Socket         15mm           41-15mm         12 Pt. Standard Metric Socket         15mm           41-16mm         12 Pt. Standard Metric Socket         15mm           41-17mm         12 Pt. Standard Metric Socket         15mm           41-18mm         12 Pt. Standard Metric Socket         19mm           41-19mm         12 Pt. Standard Metric Socket         20mm           41-20mm         12 Pt. Standard Metric Socket         22mm           41-21mm         12 Pt. Standard Metric Socket         22mm           41-23mm         12 Pt. Standard Metric Socket         24mm           41-25mm         12 Pt. Standard Metric Socket         25mm           41-26mm         12 Pt. Standard Metric Socket         25mm           41-27mm         12 Pt. Standard Metric Socket         26mm           41-30mm         12 Pt. Standard Metric Socket         32mm			9mm
41-11mm         12 Pt. Standard Metric Socket         11mm           41-12mm         12 Pt. Standard Metric Socket         12mm           41-13mm         12 Pt. Standard Metric Socket         13mm           41-14mm         12 Pt. Standard Metric Socket         14mm           41-14mm         12 Pt. Standard Metric Socket         15mm           41-15mm         12 Pt. Standard Metric Socket         15mm           41-16mm         12 Pt. Standard Metric Socket         17mm           41-18mm         12 Pt. Standard Metric Socket         19mm           41-19mm         12 Pt. Standard Metric Socket         20mm           41-20mm         12 Pt. Standard Metric Socket         21mm           41-21mm         12 Pt. Standard Metric Socket         22mm           41-22mm         12 Pt. Standard Metric Socket         22mm           41-24mm         12 Pt. Standard Metric Socket         24mm           41-25mm         12 Pt. Standard Metric Socket         25mm           41-26mm         12 Pt. Standard Metric Socket         27mm           41-26mm         12 Pt. Standard Metric Socket         27mm           41-27mm         12 Pt. Standard Metric Socket         30mm           41-27mm         12 Pt. Standard Metric Socket         30mm			
41-12mm         12 Pt. Standard Metric Socket         12mm           41-13mm         12 Pt. Standard Metric Socket         13mm           41-14mm         12 Pt. Standard Metric Socket         14mm           41-14mm         12 Pt. Standard Metric Socket         15mm           41-15mm         12 Pt. Standard Metric Socket         15mm           41-16mm         12 Pt. Standard Metric Socket         17mm           41-18mm         12 Pt. Standard Metric Socket         19mm           41-19mm         12 Pt. Standard Metric Socket         19mm           41-20mm         12 Pt. Standard Metric Socket         20mm           41-21mm         12 Pt. Standard Metric Socket         22mm           41-22mm         12 Pt. Standard Metric Socket         22mm           41-23mm         12 Pt. Standard Metric Socket         24mm           41-25mm         12 Pt. Standard Metric Socket         25mm           41-26mm         12 Pt. Standard Metric Socket         25mm           41-27mm         12 Pt. Standard Metric Socket         27mm           41-30mm         12 Pt. Standard Metric Socket         32mm           41-27mm         12 Pt. Standard Metric Socket         32mm           41-36mm         12 Pt. Standard Metric Socket         32mm			
13mm   12 Pt. Standard Metric Socket   13mm   14 Pt. Standard Metric Socket   14mm   14 Pt. Standard Metric Socket   14mm   14 Pt. Standard Metric Socket   15mm   14 Pt. Standard Metric Socket   19mm   14 Pt. Standard Metric Socket   19mm   14 Pt. Standard Metric Socket   20mm   14 Pt. Standard Metric Socket   20mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   25mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   13mm   14 Pt. Deep Metric Socket   13mm   14 Pt. Deep Metric Socket   13mm   14 Pt. Deep Metric Socket   14mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   22mm   14 Pt. Deep Metric Socket   25mm   14 Pt. Deep Met			11
12 Pt. Standard Metric Socket   15mm   12 Pt. Standard Metric Socket   16mm   14 Pt. Standard Metric Socket   17mm   14 Pt. Standard Metric Socket   17mm   14 Pt. Standard Metric Socket   18mm   14 Pt. Standard Metric Socket   19mm   14 Pt. Standard Metric Socket   19mm   14 Pt. Standard Metric Socket   20mm   14 Pt. Standard Metric Socket   20mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   25mm   14 Pt. Standard Metric Socket   30mm			
12 Pt. Standard Metric Socket   16mm   12 Pt. Standard Metric Socket   17mm   12 Pt. Standard Metric Socket   18mm   14 Pt. Standard Metric Socket   19mm   14 Pt. Standard Metric Socket   19mm   14 Pt. Standard Metric Socket   19mm   14 Pt. Standard Metric Socket   20mm   14 Pt. Standard Metric Socket   20mm   14 Pt. Standard Metric Socket   21mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   25mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   32			
##1-17mm			
#1-18mm 12 Pt. Standard Metric Socket 18mm 12 Pt. Standard Metric Socket 19mm 141-19mm 12 Pt. Standard Metric Socket 20mm 141-20mm 12 Pt. Standard Metric Socket 21mm 141-21mm 12 Pt. Standard Metric Socket 22mm 141-22mm 12 Pt. Standard Metric Socket 22mm 141-29mm 12 Pt. Standard Metric Socket 23mm 141-29mm 12 Pt. Standard Metric Socket 24mm 141-25mm 12 Pt. Standard Metric Socket 25mm 141-26mm 12 Pt. Standard Metric Socket 30mm 141-27mm 12 Pt. Standard Metric Socket 30mm 141-30mm 12 Pt. Standard Metric Socket 10mm 142-11mm 12 Pt. Deep Metric Socket 11mm 142-11mm 12 Pt. Deep Metric Socket 11mm 141-30mm 12 Pt. Deep Metric Socket 10mm 141-30mm 12 Pt. Deep Metric Socket 11mm 141-30mm			
12 Pt. Standard Metric Socket   19mm   12 Pt. Standard Metric Socket   20mm   14 Pt. Standard Metric Socket   21mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   24mm   14 Pt. Standard Metric Socket   25mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   34 Pt. Deep Metric Socket   34 Pt. Deep Metric			
12 Pt. Standard Metric Socket   20mm   14 Pt. 21mm   12 Pt. Standard Metric Socket   21mm   14 Pt. 21mm   12 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   24mm   14 Pt. Standard Metric Socket   25mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   32 Pt. Deep Metric Socket   32 Pt. Metric Socket   32 Pt. Metric Sock	12 2011111		2011111
12 Pt. Standard Metric Socket   21mm   12 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   22mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   24mm   14 Pt. Standard Metric Socket   25mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   34 Pt. Deep Metric Socket   34 Pt. Deep Metric Socke			
12 Pt. Standard Metric Socket   22mm   12 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   23mm   14 Pt. Standard Metric Socket   24mm   14 Pt. Standard Metric Socket   25mm   14 Pt. Standard Metric Socket   27mm   14 Pt. Standard Metric Socket   27mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   14 Pt. Deep Metric Socket   32mm   32 Pt. Deep Metric Socket   32mm   32 Pt. Deep Metric Socket   32mm   34 Pt. Deep Metric Socket   34 P			
## 12-23mm			
11-24mm   12 Pt. Standard Metric Socket   24mm   11-25mm   12 Pt. Standard Metric Socket   25mm   11-25mm   12 Pt. Standard Metric Socket   25mm   11-26mm   12 Pt. Standard Metric Socket   27mm   11-27mm   12 Pt. Standard Metric Socket   27mm   11-30mm   12 Pt. Standard Metric Socket   30mm   11-27mm   12 Pt. Standard Metric Socket   32mm   12 Pt. Standard Metric Socket   32mm   12 Pt. Standard Metric Socket   32mm   12 Pt. Standard Metric Socket   36mm   12 Pt. Standard Metric Socket   36mm   12 Pt. Standard Metric Socket   36mm   12 Pt. Standard Metric Socket   12mm   12 Pt. Deep Metric Socket   12mm   12 Pt. Deep Metric Socket   12mm   12 Pt. Deep Metric Socket   12mm   13 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   13mm   14 Pt. Deep Metric Socket   14mm   14 Pt. Deep Metric Socket   15mm   15 Pt. Deep Metric Socket   15mm   15 Pt. Deep Metric Socket   15mm   15 Pt. Deep Metric Socket   15 Pt. Deep			
12 Pt. Standard Metric Socket   25mm   12 Pt. Standard Metric Socket   26mm   14 Pt. Standard Metric Socket   26mm   14 Pt. Standard Metric Socket   27mm   12 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Standard Metric Socket   36mm   14 Pt. Deep Metric Socket   36mm   14 Pt. Deep Metric Socket   30mm   34 Pt. Deep Metric Socket   30mm   34 Pt. Deep Metric Socket   30mm   34 Pt. Deep Metric Socket   31mm   34 Pt. Deep Metric Socket   32mm   34 Pt. Deep Metric Socket   34 Pt. Deep Me			
12 Pt. Standard Metric Socket   26mm   14 Pt. Standard Metric Socket   27mm   12 Pt. Standard Metric Socket   27mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   30mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Standard Metric Socket   32mm   14 Pt. Standard Metric Socket   36mm   14 Pt. Standard Metric Socket   36mm   14 Pt. Standard Metric Socket   36mm   14 Pt. Standard Metric Socket   12mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   10mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   12mm   14 Pt. Deep Metric Socket   13mm   14 Pt. Deep Metric Socket   13mm   14 Pt. Deep Metric Socket   14mm   14 Pt. Deep Metric Socket   15mm   14 Pt. Deep Metric Socket   12 Pt. Deep Metric Socket   22 Pt. Deep Metric Socket   22 Pt. Deep Metric Socket   24 Pt. Deep Metric Socket   24 Pt. Deep Metric Socket   25 Pt. Deep Metric			
12-Pt. Standard Metric Socket   27mm   12-Pt. Standard Metric Socket   30mm   12-Pt. Standard Metric Socket   30mm   12-Pt. Standard Metric Socket   32mm   12-Pt. Standard Metric Socket   32mm   12-Pt. Standard Metric Socket   36mm   12-Pt. Standard Metric Socket   36mm   12-Pt. Standard Metric Socket   36mm   12-Pt. Mex Bit Socket   12mm   12-Pt. Deep Metric Socket   13mm   12-Pt. Deep Metric Socket   13mm   12-Pt. Deep Metric Socket   14mm   12-Pt. Deep Metric Socket   15mm   12-Pt. Deep Metric Socket   12-Pt.			
12 Pt. Standard Metric Socket   30mm   12 Pt. Standard Metric Socket   32mm   12 Pt. Standard Metric Socket   32mm   14 Pt. Standard Metric Socket   36mm   14 Pt. Standard Metric Socket   36mm   14 Pt. Standard Metric Socket   36mm   14 Pt. Standard Metric Socket   12mm   14 Pt. Deep Metric Socket   13mm   14 Pt. Deep Metric Socket   14mm   14 Pt. Deep Metric Socket   14mm   14 Pt. Deep Metric Socket   15mm   14 Pt. Deep Metric Socket   12 Pt. Deep Metric Socket   13 Pt. Deep Metric Socket   14 Pt. Deep Metric Socket			
12 Pt. Standard Metric Socket   32mm     14 Pt. Standard Metric Socket   32mm     14 Pt. Standard Metric Socket   36mm     14 Pt. Standard Metric Socket   36mm     14 Pt. Standard Metric Socket   12mm     14 Pt. Standard Metric Socket   12mm     14 Pt. Standard Metric Socket   14mm     14 Pt. Deep Metric Socket   17mm     15 Pt. Deep Metric Socket   10mm     16 Pt. Deep Metric Socket   12mm     16 Pt. Deep Metric Socket   12mm     16 Pt. Deep Metric Socket   12mm     16 Pt. Deep Metric Socket   13mm     16 Pt. Deep Metric Socket   14mm     16 Pt. Deep Metric Socket   15mm     17 Pt. Deep Metric Socket   15mm     18 Pt. Deep Metric Socket   15mm     19 Pt. Deep Metric Socket   15mm     10 Pt. Deep Metric Socket   15mm     11 Pt. Deep Metric Socket   15mm     12 Pt. Deep Metric Socket   15mm     13 Pt. Deep Metric Socket   15mm     14 Pt. Deep Metric Socket   15mm     15 Pt. Deep Metric Socket   15mm     16 Pt. Deep Metric Socket   15mm     17 Pt. Deep Metric Socket   15mm     18 Pt. Deep Metric			
12 Pt. Standard Metric Socket   36mm   12 Pt. Standard Metric Socket   12mm   12 Pt. 12mm   14 Pt.			
12-12mm			32mm
42-14mm         Hex Bit Socket         14mm           42-17mm         Hex Bit Socket         17mm           46-09mm         12 Pt. Deep Metric Socket         9mm           46-10mm         12 Pt. Deep Metric Socket         10mm           46-11mm         12 Pt. Deep Metric Socket         11mm           46-12mm         12 Pt. Deep Metric Socket         12mm           46-13mm         12 Pt. Deep Metric Socket         13mm           46-14mm         12 Pt. Deep Metric Socket         14mm           46-15mm         12 Pt. Deep Metric Socket         15mm           46-16mm         12 Pt. Deep Metric Socket         16mm           46-18mm         12 Pt. Deep Metric Socket         18mm           46-19mm         12 Pt. Deep Metric Socket         19mm           46-20mm         12 Pt. Deep Metric Socket         20mm           46-22mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         25mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm			
12-17mm			
18-09mm   12 Pt. Deep Metric Socket   9mm   18-11mm   12 Pt. Deep Metric Socket   10mm   18-11mm   12 Pt. Deep Metric Socket   11mm   18-12mm   12 Pt. Deep Metric Socket   12mm   18-12mm   12 Pt. Deep Metric Socket   12mm   18-14mm   12 Pt. Deep Metric Socket   13mm   18-14mm   12 Pt. Deep Metric Socket   14mm   18-15mm   12 Pt. Deep Metric Socket   15mm   18-15mm   12 Pt. Deep Metric Socket   16mm   18-17mm   12 Pt. Deep Metric Socket   17mm   18-18mm   12 Pt. Deep Metric Socket   18mm   18-19mm   12 Pt. Deep Metric Socket   19mm   18-19mm   12 Pt. Deep Metric Socket   20mm   18-12mm   12 Pt. Deep Metric Socket   21mm   18-12mm   12 Pt. Deep Metric Socket   22mm   18-12mm   12 Pt. Deep Metric Socket   24mm   18-12mm   12 Pt. Deep Metric Socket   25mm   18-12mm   18-12	12-14mm		14mm
16-10mm   12 Pt. Deep Metric Socket   10mm   16-11mm   12 Pt. Deep Metric Socket   11mm   16-12mm   12 Pt. Deep Metric Socket   12mm   16-13mm   12 Pt. Deep Metric Socket   13mm   16-14mm   12 Pt. Deep Metric Socket   14mm   16-15mm   12 Pt. Deep Metric Socket   15mm   16-15mm   12 Pt. Deep Metric Socket   15mm   16-16mm   12 Pt. Deep Metric Socket   16mm   16-17mm   12 Pt. Deep Metric Socket   17mm   16-18mm   12 Pt. Deep Metric Socket   18mm   16-19mm   12 Pt. Deep Metric Socket   19mm   16-19mm   12 Pt. Deep Metric Socket   20mm   16-20mm   12 Pt. Deep Metric Socket   21mm   16-21mm   12 Pt. Deep Metric Socket   22mm   16-22mm   12 Pt. Deep Metric Socket   24mm   16-25mm   12 Pt. Deep Metric Socket   25mm   16-25mm   12 Pt. Deep Metric Socket   25mm   16-26mm   12 Pt. Deep Metric Socket   26mm   16-26mm		Hex Bit Socket	17mm
46-11mm         12 Pt. Deep Metric Socket         11mm           46-12mm         12 Pt. Deep Metric Socket         12mm           46-12mm         12 Pt. Deep Metric Socket         13mm           46-13mm         12 Pt. Deep Metric Socket         14mm           46-15mm         12 Pt. Deep Metric Socket         15mm           46-16mm         12 Pt. Deep Metric Socket         16mm           46-16mm         12 Pt. Deep Metric Socket         17mm           46-18mm         12 Pt. Deep Metric Socket         18mm           46-19mm         12 Pt. Deep Metric Socket         19mm           46-20mm         12 Pt. Deep Metric Socket         20mm           46-21mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         24mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm           46-26mm         12 Pt. Deep Metric Socket         26mm	46-09mm	12 Pt. Deep Metric Socket	9mm
46-12mm         12 Pt. Deep Metric Socket         12mm           46-13mm         12 Pt. Deep Metric Socket         13mm           46-14mm         12 Pt. Deep Metric Socket         14mm           46-15mm         12 Pt. Deep Metric Socket         15mm           46-16mm         12 Pt. Deep Metric Socket         16mm           46-17mm         12 Pt. Deep Metric Socket         17mm           46-18mm         12 Pt. Deep Metric Socket         18mm           46-19mm         12 Pt. Deep Metric Socket         19mm           46-20mm         12 Pt. Deep Metric Socket         20mm           46-21mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         24mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm           46-26mm         12 Pt. Deep Metric Socket         26mm	46-10mm	12 Pt. Deep Metric Socket	10mm
12 Pt. Deep Metric Socket   13mm   12 Pt. Deep Metric Socket   14mm   12 Pt. Deep Metric Socket   14mm   14 Pt. Deep Metric Socket   15mm   14 Pt. Deep Metric Socket   15mm   14 Pt. Deep Metric Socket   15mm   14 Pt. Deep Metric Socket   17mm   14 Pt. Deep Metric Socket   17mm   14 Pt. Deep Metric Socket   18mm   14 Pt. Deep Metric Socket   19mm   14 Pt. Deep Metric Socket   20mm   14 Pt. Deep Metric Socket   21mm   14 Pt. Deep Metric Socket   22mm   14 Pt. Deep Metric Socket   24mm   14 Pt. Deep Metric Socket   24mm   14 Pt. Deep Metric Socket   25mm   14 Pt. Deep Metric Socket   26mm   15 Pt. Deep Metric Socket   26mm   26 Pt. Deep Metric Socket   26mm   26 Pt. Deep Metric Socket   26mm   26 Pt. Deep Me	46-11mm	12 Pt. Deep Metric Socket	11mm
12 Pt. Deep Metric Socket   14mm   12 Pt. Deep Metric Socket   15mm   14 Pt. Deep Metric Socket   15mm   15 Pt. Deep Metric Socket   15mm   16 Pt. Deep Metric Socket   15mm   16 Pt. Deep Metric Socket   17mm   16 Pt. Deep Metric Socket   18mm   16 Pt. Deep Metric Socket   19mm   16 Pt. Deep Metric Socket   19mm   16 Pt. Deep Metric Socket   20mm   16 Pt. Deep Metric Socket   21mm   16 Pt. Deep Metric Socket   22mm   16 Pt. Deep Metric Socket   22mm   16 Pt. Deep Metric Socket   24mm   16 Pt. Deep Metric Socket   25mm   16 Pt. Deep Metric Socket   26mm   16 Pt. Deep Me	46-12mm	12 Pt. Deep Metric Socket	12mm
46-15mm         12 Pt. Deep Metric Socket         15mm           46-16mm         12 Pt. Deep Metric Socket         16mm           46-17mm         12 Pt. Deep Metric Socket         17mm           46-18mm         12 Pt. Deep Metric Socket         18mm           46-19mm         12 Pt. Deep Metric Socket         19mm           46-20mm         12 Pt. Deep Metric Socket         20mm           46-21mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         22mm           46-24mm         12 Pt. Deep Metric Socket         25mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm           5ERVICE TOOLS         26mm	46-13mm	12 Pt. Deep Metric Socket	13mm
46-16mm         12 Pt. Deep Metric Socket         16mm           46-17mm         12 Pt. Deep Metric Socket         17mm           46-18mm         12 Pt. Deep Metric Socket         18mm           46-19mm         12 Pt. Deep Metric Socket         19mm           46-20mm         12 Pt. Deep Metric Socket         20mm           46-21mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         22mm           46-24mm         12 Pt. Deep Metric Socket         25mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm	46-14mm	12 Pt. Deep Metric Socket	14mm
12 Pt. Deep Metric Socket   17mm   12 Pt. Deep Metric Socket   18mm   146-18mm   12 Pt. Deep Metric Socket   18mm   146-19mm   12 Pt. Deep Metric Socket   19mm   146-20mm   12 Pt. Deep Metric Socket   20mm   146-21mm   12 Pt. Deep Metric Socket   21mm   146-22mm   12 Pt. Deep Metric Socket   22mm   146-24mm   12 Pt. Deep Metric Socket   24mm   146-25mm   12 Pt. Deep Metric Socket   25mm   146-26mm   12 Pt. Deep Metric Socket   26mm   146-26mm	46-15mm	12 Pt. Deep Metric Socket	15mm
16-18mm         12 Pt. Deep Metric Socket         18mm           16-19mm         12 Pt. Deep Metric Socket         19mm           46-20mm         12 Pt. Deep Metric Socket         20mm           46-21mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         22mm           46-24mm         12 Pt. Deep Metric Socket         24mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm           46-26mm         12 Pt. Deep Metric Socket         26mm	46-16mm	12 Pt. Deep Metric Socket	16mm
16-19mm         12 Pt. Deep Metric Socket         19mm           16-20mm         12 Pt. Deep Metric Socket         20mm           16-21mm         12 Pt. Deep Metric Socket         21mm           16-22mm         12 Pt. Deep Metric Socket         22mm           16-24mm         12 Pt. Deep Metric Socket         24mm           16-25mm         12 Pt. Deep Metric Socket         25mm           16-26mm         12 Pt. Deep Metric Socket         26mm           16-26mm         12 Pt. Deep Metric Socket         26mm	16-17mm	12 Pt. Deep Metric Socket	17mm
16-20mm         12 Pt. Deep Metric Socket         20mm           46-21mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         22mm           46-24mm         12 Pt. Deep Metric Socket         24mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm           46-26mm         12 Pt. Deep Metric Socket         26mm	46-18mm	12 Pt. Deep Metric Socket	18mm
46-21mm         12 Pt. Deep Metric Socket         21mm           46-22mm         12 Pt. Deep Metric Socket         22mm           46-24mm         12 Pt. Deep Metric Socket         24mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm           46-26mm         12 Pt. Deep Metric Socket         26mm	46-19mm	12 Pt. Deep Metric Socket	19mm
46-22mm 12 Pt. Deep Metric Socket 22mm 46-24mm 12 Pt. Deep Metric Socket 24mm 46-25mm 12 Pt. Deep Metric Socket 25mm 46-26mm 12 Pt. Deep Metric Socket 26mm  SERVICE TOOLS	46-20mm	12 Pt. Deep Metric Socket	20mm
46-24mm         12 Pt. Deep Metric Socket         24mm           46-25mm         12 Pt. Deep Metric Socket         25mm           46-26mm         12 Pt. Deep Metric Socket         26mm           SERVICE TOOLS         26mm	46-21mm	12 Pt. Deep Metric Socket	21mm
46-25mm 12 Pt. Deep Metric Socket 25mm 46-26mm 12 Pt. Deep Metric Socket 26mm SERVICE TOOLS	46-22mm	12 Pt. Deep Metric Socket	22mm
46-26mm 12 Pt. Deep Metric Socket 26mm SERVICE TOOLS	46-24mm	12 Pt. Deep Metric Socket	24mm
SERVICE TOOLS	16-25mm	12 Pt. Deep Metric Socket	25mm
	46-26mm	12 Pt. Deep Metric Socket	26mm
9E10609 Hex Key Set, Long Arm Metric—9 Pieces	SERVICE TI		
	9E10609	Hex Key Set, Long Arm Metric—9	9 Pieces

### **MASTER METRIC MAINTENANCE SET**



#### MASTER METRIC MAINTENANCE SET-1/4", 3/8" & 1/2" DRIVES

#### SET NUMBER 190

262 Pieces Including WT2709RD Nine Drawer Chest & WTB2709 Nine Drawer Roller Cabinet. See Page 29 for photograph.

#### **SET NUMBER 191**

260 Pieces (Tools Only—Cabinets Not Included).

PART Number	DESCRIPTION	SIZE
FLAT WREN		
10-10mm	3/8" Drive Metric Crowfoot Wrench	10mm
10-11mm	3/8" Drive Metric Crowfoot Wrench	11mm
10-12mm	3/8" Drive Metric Crowfoot Wrench	12mm
10-13mm	3/8" Drive Metric Crowfoot Wrench	13mm
10-14mm	3/8" Drive Metric Crowfoot Wrench	14mm
10-15mm	3/8" Drive Metric Crowfoot Wrench	15mm
10-16mm	3/8" Drive Metric Crowfoot Wrench	16mm
10-17mm	3/8" Drive Metric Crowfoot Wrench	17mm
10-18mm	3/8" Drive Metric Crowfoot Wrench	18mm
10-19mm	3/8" Drive Metric Crowfoot Wrench	19mm
11-06mm	Metric Combination Wrench, 12 Pt.	6mm
11-07mm	Metric Combination Wrench, 12 Pt.	7mm
11-08mm	Metric Combination Wrench, 12 Pt.	8mm
11-09mm	Metric Combination Wrench, 12 Pt.	9mm
11-10mm	Metric Combination Wrench, 12 Pt.	10mm
11-11mm	Metric Combination Wrench, 12 Pt.	11mm
11-12mm	Metric Combination Wrench, 12 Pt.	12mm
11-13mm	Metric Combination Wrench, 12 Pt.	13mm
11-14mm	Metric Combination Wrench, 12 Pt.	14mm
11-15mm	Metric Combination Wrench, 12 Pt.	15mm
11-16mm	Metric Combination Wrench, 12 Pt.	16mm
11-17mm	Metric Combination Wrench, 12 Pt.	17mm
11-18mm	Metric Combination Wrench, 12 Pt.	18mm
11-19mm	Metric Combination Wrench, 12 Pt.	19mm
11-20mm	Metric Combination Wrench, 12 Pt.	20mm
11-21mm	Metric Combination Wrench, 12 Pt.	21mm
11-22mm	Metric Combination Wrench, 12 Pt.	22mm
11-23mm	Metric Combination Wrench, 12 Pt.	23mm
11-24mm	Metric Combination Wrench, 12 Pt.	24mm
11-25mm	Metric Combination Wrench, 12 Pt.	25mm
11-26mm	Metric Combination Wrench, 12 Pt.	26mm
11-27mm	Metric Combination Wrench, 12 Pt.	27mm
11-30mm	Metric Combination Wrench, 12 Pt.	30mm
11-32mm	Metric Combination Wrench, 12 Pt.	32mm
11-36mm	Metric Combination Wrench, 12 Pt.	36mm
16-11mm	Metric Flare Nut Wrench, 6 Pt.	9mm x 11mm
16-12mm	Metric Flare Nut Wrench, 6 Pt.	10mm x 12mm
16-14mm	Metric Flare Nut Wrench, 6 Pt.	13mm x 14mm
16-17mm	Metric Flare Nut Wrench, 6 Pt.	15mm x 17mm

NUMBER	DESCRIPTION	SIZE	NUMBER	DESCRIPTION	SIZE
.6-21mm	Metric Flare Nut Wrench, 6 Pt.	19mm x 21mm	3262	Standard Screwdriver	3/8"
I/4" DRIVE S	OCKETS & ATTACHMENTS			Socket with Bit	
20-04mm	6 Pt. Standard Metric Socket	4mm	3266	Phillips Screwdriver Socket with Bit	
20-05mm	6 Pt. Standard Metric Socket	5mm	3267	Phillips Screwdriver Socket with Bit	
20-06mm	6 Pt. Standard Metric Socket	6mm	3268	Phillips Screwdriver Socket with Bit	#4
20-07mm	6 Pt. Standard Metric Socket	7mm	3402	2" Extension	
20-08mm	6 Pt. Standard Metric Socket	8mm	3403	3" Extension	
20-09mm	6 Pt. Standard Metric Socket	9mm	3405	5" Extension	
20-10mm	6 Pt. Standard Metric Socket	10mm	3408	8" Extension	
20-11mm	6 Pt. Standard Metric Socket	11mm	3412	12" Extension	
20-12mm	6 Pt. Standard Metric Socket	12mm	3424	24" Extension	
20-13mm	6 Pt. Standard Metric Socket	13mm	3426	Ratchet, 7" Knurled Grip	
:0-14mm	6 Pt. Standard Metric Socket	14mm	3435	Flex Handle	
402	2" Extension		3443	Sliding T	
404	4" Extension		3445L	Speeder, 14-1/2"	
406	6" Extension		3452	Adaptor, 3/8" F x 1/4" M	
410	10" Extension		3454	Adaptor, 3/8" F x 1/2" M	
492	Ratchet		3475	Universal	
441	Spinner		35-06mm	6 Pt. Deep Metric Socket	6mm
475	Universal Joint		35-07mm	6 Pt. Deep Metric Socket	7mm
		/lmm	35-08mm	6 Pt. Deep Metric Socket	8mm
5-04mm	6 Pt. Deep Metric Socket	4mm	35-09mm	6 Pt. Deep Metric Socket	9mm
5-05mm	6 Pt. Deep Metric Socket	5mm	35-10mm	6 Pt. Deep Metric Socket	10mm
5-06mm	6 Pt. Deep Metric Socket	6mm	35-11mm	6 Pt. Deep Metric Socket	11mm
!5-07mm	6 Pt. Deep Metric Socket	7mm	35-11mm 35-12mm	6 Pt. Deep Metric Socket	12mm
5-08mm	6 Pt. Deep Metric Socket	8mm		· · · · · · · · · · · · · · · · · · ·	
5-09mm	6 Pt. Deep Metric Socket	9mm	35-13mm	6 Pt. Deep Metric Socket	13mm
5-10mm	6 Pt. Deep Metric Socket	10mm	35-14mm	6 Pt. Deep Metric Socket	14mm
5-11mm	6 Pt. Deep Metric Socket	11mm	35-15mm	6 Pt. Deep Metric Socket	15mm
5-12mm	6 Pt. Deep Metric Socket	12mm	35-16mm	6 Pt. Deep Metric Socket	16mm
5-13mm	6 Pt. Deep Metric Socket	13mm	35-17mm	6 Pt. Deep Metric Socket	17mm
/8" DRIVE S	SOCKETS & ATTACHMENTS		35-18mm	6 Pt. Deep Metric Socket	18mm
80-06mm	6 Pt. Standard Metric Socket	6mm	35-19mm	6 Pt. Deep Metric Socket	19mm
10-07mm	6 Pt. Standard Metric Socket	7mm		OCKETS & ATTACHMENTS	_
1-08mm	12 Pt. Standard Metric Socket	8mm	41-09mm	12 Pt. Standard Metric Socket	9mm
31-09mm	12 Pt. Standard Metric Socket	9mm	41-10mm	12 Pt. Standard Metric Socket	10mm
1-10mm	12 Pt. Standard Metric Socket	10mm	41-11mm	12 Pt. Standard Metric Socket	11mm
1-11mm	12 Pt. Standard Metric Socket	11mm	41-12mm	12 Pt. Standard Metric Socket	12mm
1-12mm	12 Pt. Standard Metric Socket	12mm	41-13mm	12 Pt. Standard Metric Socket	13mm
1-13mm	12 Pt. Standard Metric Socket	13mm	41-14mm	12 Pt. Standard Metric Socket	14mm
31-14mm	12 Pt. Standard Metric Socket	14mm	41-15mm	12 Pt. Standard Metric Socket	15mm
1-15mm	12 Pt. Standard Metric Socket	15mm	41-16mm	12 Pt. Standard Metric Socket	16mm
1-16mm	12 Pt. Standard Metric Socket	16mm	41-17mm	12 Pt. Standard Metric Socket	17mm
1-17mm	12 Pt. Standard Metric Socket	17mm	41-18mm	12 Pt. Standard Metric Socket	18mm
1-18mm	12 Pt. Standard Metric Socket	18mm	41-19mm	12 Pt. Standard Metric Socket	19mm
11-19mm	12 Pt. Standard Metric Socket	19mm	41-20mm	12 Pt. Standard Metric Socket	20mm
1-20mm	12 Pt. Standard Metric Socket	20mm	41-21mm	12 Pt. Standard Metric Socket	21mm
1-21mm	12 Pt. Standard Metric Socket	21mm	41-22mm	12 Pt. Standard Metric Socket	22mm
1-22mm	12 Pt. Standard Metric Socket	22mm	41-23mm	12 Pt. Standard Metric Socket	23mm
			41-24mm	12 Pt. Standard Metric Socket	24mm
2-02mm	Metric Hex Bit Socket	2mm	41-25mm	12 Pt. Standard Metric Socket	25mm
2-02.5mm	Metric Hex Bit Socket	2.5mm	41-26mm	12 Pt. Standard Metric Socket	26mm
2-03mm	Metric Hex Bit Socket	3mm	41-27mm	12 Pt. Standard Metric Socket	27mm
2-04mm	Metric Hex Bit Socket	4mm			
2-05mm	Metric Hex Bit Socket	5mm	41-28mm	12 Pt. Standard Metric Socket	28mm
2-06mm	Metric Hex Bit Socket	6mm	41-29mm	12 Pt. Standard Metric Socket	29mm
2-08mm	Metric Hex Bit Socket	8mm	41-30mm	12 Pt. Standard Metric Socket	30mm
2-10mm	Metric Hex Bit Socket	10mm	41-32mm	12 Pt. Standard Metric Socket	32mm
	Standard Screwdriver	1/4"	41-36mm	12 Pt. Standard Metric Socket	36mm

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MAST



35-19mm 6 Pt. Deep Metric Socket











#### MASTER METRIC MAINTENANCE SET-1/4", 3/8" & 1/2" DRIVES **SET NUMBER 190 & 191 CONTINUED**

PART Number	DESCRIPTION	SIZE
42-06mm	Hex Bit Socket	6mm
42-08mm	Hex Bit Socket	8mm
42-10mm	Hex Bit Socket	10mm
42-12mm	Hex Bit Socket	12mm
42-14mm	Hex Bit Socket	14mm
42-17mm	Hex Bit Socket	17mm
4402	2" Extension	
4405	5" Extension	
4410	10" Extension	
4420	20" Extension	
4426	Ratchet, 10-1/2" Series 400, Kr	nurled Grip
4435	Flex Handle, 18" Knurled Steel G	irip
4443	Sliding T	
4445L	Speeder	
4453	Adaptor, 1/2" F x 3/8" M	
4475	Universal	
4478	Micro-Adjustable Torque Wrenc	th, 30-250 Ft. Lbs.
46-09mm	12 Pt. Deep Metric Socket	9mm
46-10mm	12 Pt. Deep Metric Socket	10mm
46-11mm	12 Pt. Deep Metric Socket	11mm
46-12mm	12 Pt. Deep Metric Socket	12mm
46-13mm	12 Pt. Deep Metric Socket	13mm
46-14mm	12 Pt. Deep Metric Socket	14mm
46-15mm	12 Pt. Deep Metric Socket	15mm
46-16mm	12 Pt. Deep Metric Socket	16mm
46-17mm	12 Pt. Deep Metric Socket	17mm
46-18mm	12 Pt. Deep Metric Socket	18mm
46-19mm	12 Pt. Deep Metric Socket	19mm
46-20mm	12 Pt. Deep Metric Socket	20mm
46-21mm	12 Pt. Deep Metric Socket	21mm
46-22mm	12 Pt. Deep Metric Socket	22mm
46-24mm	12 Pt. Deep Metric Socket	24mm
46-25mm	12 Pt. Deep Metric Socket	25mm
46-26mm	12 Pt. Deep Metric Socket	26mm
SERVICE TOO	ILS	
9023	Dead Blow Hammer with Super	
9029	Brass Hammer with Super Grip,	
9030	Soft Face Hammer, 12 Oz., 1.25	
9040	Ball Peen Hammer, Fiberglass H	
9042	Ball Peen Hammer, Fiberglass H	landle, 16 Oz.
9101	Phillips Screwdriver #2—1-1/2"	
9104	Phillips Screwdriver #1—3"	
9105	Phillips Screwdriver #2—4"	
9106	Phillips Screwdriver #3—6"	
9109	Phillips Screwdriver #4—8"	
9112	Cabinet Tip Screwdriver, 1/8"—3	
9122	Round Shank Screwdriver, 1/4"-	
9123	Round Shank Screwdriver, 1/4"-	
9125	Round Shank Screwdriver, 5/16	
9126	Round Shank Screwdriver, 3/8"-	
9132	Square Shank Screwdriver, 1/4"	
9134	Square Shank Screwdriver, 5/16	
9135	Square Shank Screwdriver, 3/8"	8"

NUMBER	DESCRIPTION SIZE	
9236	Metric Hollow Shaft Nut Driver, 4mm	
9237	Metric Hollow Shaft Nut Driver, 4.5mm	
9238	Metric Hollow Shaft Nut Driver, 5mm	
9239	Metric Hollow Shaft Nut Driver, 5.5mm	
9240	Metric Hollow Shaft Nut Driver, 6mm	
9241	Metric Hollow Shaft Nut Driver, 7mm	
9242	Metric Hollow Shaft Nut Driver, 8mm	
9244	Metric Hollow Shaft Nut Driver, 10mm	
9245	Metric Hollow Shaft Nut Driver, 11mm	
9R31020	RIDGID Pipe Wrench, 14"	
9471	Stripper/Crimper/Cutter, 10-20 AWG	
9481	Gasket Scraper, Blade Width 1-1/2"	
9491	Scraper, Stiff Blade, 1-1/4"	
9523	Hacksaw	
9526	Utility Knife	
9530	Feeler Gauge	
9535	Magnetic Pick-up Tool	
9576	Punch Bar, 5/8" x 18"	
9660	Punch & Chisel Kit, 6 Pieces	
9685	Punch & Chisel Holder	
9ACO6	Adjustable Wrench, 6"	
9AC08	Adjustable Wrench, 8"	
9AC10	Adjustable Wrench, 10"	
9AC12	Adjustable Wrench, 12"	
9C326	Long Nose Pliers w/Side Cutter, 6"	
9C367	Linesman's Round Nose Pliers, 7-1/2"	
9C368	Linesman's Round Nose Pliers, 9-1/2"	
9C420	Tongue and Groove Pliers, 9-1/2"	
9C430	Tongue and Groove Pliers, 10"	
9C436	Pliers, Box Joint, 6"	
9C437	Pliers, Box Joint, 7"	
9C440	Tongue and Groove Pliers, 12"	
9C526	Slip Joint Pliers Wire Cutting Shears, 6"	
9G95202	Screw Extractor Set—5 Pieces	
9H1234	Retaining Ring Pliers w/Replaceable Tips	
9P6716S	Aviation Snips, Cuts Straight, Yellow, 10"	
9V10R	Straight Jaw Locking Pliers, 10"	
9V7R	Straight Jaw Locking Pliers, 7"	
9E69210	Metric L-Key Set, Short Arm in Pouch—10 Piece	
9M42007	Dominator Carbon Scraper, 1-1/2"	

### **METRIC SERVICE SET**



#### METRIC SERVICE SET-1/4", 3/8" & 1/2" DRIVES

#### SET NUMBER 194

123 Pieces Including WT2103RD Three Drawer Chest. See Page 30 for photograph.

#### SET NUMBER 195

122 Pieces (Tools Only—Cabinet Not Included)

PART Number	DESCRIPTION	SIZE
FLAT WREN	CHES	
11-09mm	Metric Combination Wrench, 12 Pt.	9mm
11-10mm	Metric Combination Wrench, 12 Pt.	10mm
11-11mm	Metric Combination Wrench, 12 Pt.	11mm
11-12mm	Metric Combination Wrench, 12 Pt.	12mm
11-13mm	Metric Combination Wrench, 12 Pt.	13mm
11-14mm	Metric Combination Wrench, 12 Pt.	14mm
11-15mm	Metric Combination Wrench, 12 Pt.	15mm
11-16mm	Metric Combination Wrench, 12 Pt.	16mm
11-17mm	Metric Combination Wrench, 12 Pt.	17mm
11-18mm	Metric Combination Wrench, 12 Pt.	18mm
11-19mm	Metric Combination Wrench, 12 Pt.	19mm
11-20mm	Metric Combination Wrench, 12 Pt.	20mm
11-21mm	Metric Combination Wrench, 12 Pt.	21mm
11-22mm	Metric Combination Wrench, 12 Pt.	22mm
11-23mm	Metric Combination Wrench, 12 Pt.	23mm
11-24mm	Metric Combination Wrench, 12 Pt.	24mm
11-25mm	Metric Combination Wrench, 12 Pt.	25mm
11-26mm	Metric Combination Wrench, 12 Pt.	26mm
11-27mm	Metric Combination Wrench, 12 Pt.	27mm
11-30mm	Metric Combination Wrench, 12 Pt.	30mm
11-32mm	Metric Combination Wrench, 12 Pt.	32mm
11-36mm	Metric Combination Wrench, 12 Pt.	36mm
1/4" DRIVE	SOCKETS & ATTACHMENTS	
20-04mm	6 Pt. Standard Metric Socket	4mm
20-05mm	6 Pt. Standard Metric Socket	5mm
20-06mm	6 Pt. Standard Metric Socket	6mm
20-07mm	6 Pt. Standard Metric Socket	7mm
20-08mm	6 Pt. Standard Metric Socket	8mm
20-09mm	6 Pt. Standard Metric Socket	9mm
20-10mm	6 Pt. Standard Metric Socket	10mm
20-11mm	6 Pt. Standard Metric Socket	11mm
20-12mm	6 Pt. Standard Metric Socket	12mm
20-13mm	6 Pt. Standard Metric Socket	13mm
20-14mm	6 Pt. Standard Metric Socket	14mm
25-04mm	6 Pt. Deep Metric Socket	4mm
25-05mm	6 Pt. Deep Metric Socket	5mm
25-06mm	6 Pt. Deep Metric Socket	6mm
25-07mm	6 Pt. Deep Metric Socket	7mm
25-08mm	6 Pt. Deep Metric Socket	8mm
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PART NUMBER	DESCRIPTION	SIZE
25-10mm	6 Pt. Deep Metric Socket	10mm
25-11mm	6 Pt. Deep Metric Socket	11mm
25-12mm	6 Pt. Deep Metric Socket	12mm
25-13mm	6 Pt. Deep Metric Socket	13mm
3/8" DRIVE	SOCKETS & ATTACHMENTS	
30-06mm	6 Pt. Standard Metric Socket	6mm
30-07mm	6 Pt. Standard Metric Socket	7mm
31-08mm	12 Pt. Standard Metric Socket	8mm
31-09mm	12 Pt. Standard Metric Socket	9mm
31-10mm	12 Pt. Standard Metric Socket	10mm
31-11mm	12 Pt. Standard Metric Socket	11mm
31-12mm	12 Pt. Standard Metric Socket	12mm
31-13mm	12 Pt. Standard Metric Socket	13mm
31-14mm	12 Pt. Standard Metric Socket	14mm
31-15mm	12 Pt. Standard Metric Socket	15mm
31-16mm	12 Pt. Standard Metric Socket	16mm
31-17mm	12 Pt. Standard Metric Socket	17mm
31-18mm	12 Pt. Standard Metric Socket	18mm
31-19mm	12 Pt. Standard Metric Socket	19mm
3403	3" Extension	
3408	8" Extension	
3412	12" Extension	
3426	Ratchet, 7" Knurled Grip	
3435	Flex Handle	
3452	Adaptor, 3/8" F x 1/4" M	
3475	Universal	
36-09mm	12 Pt. Deep Metric Socket	9mm
36-10mm	12 Pt. Deep Metric Socket	10mm
36-11mm	12 Pt. Deep Metric Socket	11mm
36-12mm	12 Pt. Deep Metric Socket	12mm
36-13mm	12 Pt. Deep Metric Socket	13mm
36-14mm	12 Pt. Deep Metric Socket	14mm
36-15mm	12 Pt. Deep Metric Socket	15mm
41-09mm	12 Pt. Standard Metric Socket	9mm
41-10mm	12 Pt. Standard Metric Socket	10mm
41-11mm	12 Pt. Standard Metric Socket	
41-12mm	12 Pt. Standard Metric Socket	11mm 12mm
41-12mm	12 Pt. Standard Metric Socket	13mm
41-13mm 41-14mm	12 Pt. Standard Metric Socket  12 Pt. Standard Metric Socket	14mm
41-14mm 41-15mm	12 Pt. Standard Metric Socket  12 Pt. Standard Metric Socket	14mm 15mm
41-15mm	12 Pt. Standard Metric Socket	16mm
41-17mm	12 Pt. Standard Metric Socket	17mm
41-17mm 41-18mm	12 Pt. Standard Metric Socket	18mm
41-19mm	12 Pt. Standard Metric Socket	19mm
41-20mm	12 Pt. Standard Metric Socket	20mm
41-21mm	12 Pt. Standard Metric Socket	21mm
41-22mm	12 Pt. Standard Metric Socket	22mm
41-23mm	12 Pt. Standard Metric Socket	23mm
41-24mm	12 Pt. Standard Metric Socket	24mm
41-25mm	12 Pt. Standard Metric Socket	25mm
41-26mm	12 Pt. Standard Metric Socket	26mm
41-27mm	12 Pt. Standard Metric Socket	27mm
41-30mm	12 Pt. Standard Metric Socket	30mm
41-32mm	12 Pt. Standard Metric Socket	32mm
41-36mm	12 Pt. Standard Metric Socket	36mm

PART Number	DESCRIPTION SI	ZE
4410	10" Extension	
4426	Ratchet, 10-1/2" Series 400, Knurled Grip	
4435	Flex Handle, 18" Knurled Steel Grip	
4475	Universal	
SERVICE T	OOLS	
9032	Soft Face Hammer, 37 Oz., 1.75"	
9042	Ball Peen Hammer, Fiberglass Handle, 16 02	<u>.</u> .
9105	Phillips Screwdriver #2-4"	
9162	Cabinet Tip Screwdriver, 3/16"—3"	
9132	Square Shank Screwdriver, 1/4"—4"	
9134	Square Shank Screwdriver, 5/16"—6"	
9538	Center Punch, 3/8" x 5"	
9556	Starter Punch, 3/16" x 5"	
9594	Pin Punch, 3/16" x 5-1/4"	
9602	Cold Chisel, 3/8" x 5-1/2"	
9603	Cold Chisel, 1/2" x 6"	
9AC10	Adjustable Wrench, 10"	
90317	Long Nose Pliers w/Side Cutter	
90447	Cutting Pliers, Curved Diagonal, Box Joint, 7	-3/4
90526	Slip Joint Pliers Wire Cutting Shears, 6"	
9E69210	Metric L-Key Set, Short Arm in Pouch— 10 Pieces	

SETS

MASTER

CONTENTS









25-09mm 6 Pt. Deep Metric Socket





4405

Offset Screwdriver, 5/16"

SETS

MASTER

CONTENTS

### **METRIC APPRENTICE SET**



#### METRIC APPRENTICE SET 3/8" & 1/2" DRIVES

#### SET NUMBER 199

75 Pieces Including WT1900RD Tool Box w/ Tray. See Page 31 for photograph.

NUMBER	DESCRIPTION	SIZE
FLAT WREN		
11-06mm	Metric Combination Wrench, 12 Pt.	6mm
11-07mm	Metric Combination Wrench, 12 Pt.	7mm
11-08mm	Metric Combination Wrench, 12 Pt.	8mm
11-09mm	Metric Combination Wrench, 12 Pt.	9mm
11-10mm	Metric Combination Wrench, 12 Pt.	10mm
11-11mm	Metric Combination Wrench, 12 Pt.	11mm
11-12mm	Metric Combination Wrench, 12 Pt.	12mm
11-13mm	Metric Combination Wrench, 12 Pt.	13mm
11-14mm	Metric Combination Wrench, 12 Pt.	14mm
11-15mm	Metric Combination Wrench, 12 Pt.	15mm
11-16mm	Metric Combination Wrench, 12 Pt.	16mm
11-17mm	Metric Combination Wrench, 12 Pt.	17mm
11-18mm	Metric Combination Wrench, 12 Pt.	18mm
11-19mm	Metric Combination Wrench, 12 Pt.	19mm
11-20mm	Metric Combination Wrench, 12 Pt.	20mm
11-21mm	Metric Combination Wrench, 12 Pt.	21mm
11-22mm	Metric Combination Wrench, 12 Pt.  Metric Combination Wrench, 12 Pt.	22mm
11-23mm	Metric Combination Wrench, 12 Pt.	23mm
11-24mm	Metric Combination Wrench, 12 Pt.  SOCKETS & ATTACHMENTS	24mm
30-06mm	6 Pt. Standard Metric Socket	6mm
30-07mm	6 Pt. Standard Metric Socket	7mm
31-08mm	12 Pt. Standard Metric Socket	8mm
31-09mm	12 Pt. Standard Metric Socket	9mm
31-10mm	12 Pt. Standard Metric Socket	10mm
31-11mm	12 Pt. Standard Metric Socket	11mm
31-12mm	12 Pt. Standard Metric Socket	12mm
31-13mm	12 Pt. Standard Metric Socket	13mm
31-14mm	12 Pt. Standard Metric Socket	14mm
31-15mm	12 Pt. Standard Metric Socket	15mm
31-16mm	12 Pt. Standard Metric Socket	16mm
31-17mm	12 Pt. Standard Metric Socket	17mm
31-18mm	12 Pt. Standard Metric Socket	18mm
31-19mm	12 Pt. Standard Metric Socket	19mm
31-20mm	12 Pt. Standard Metric Socket	20mm
31-21mm	12 Pt. Standard Metric Socket	21mm
31-22mm	12 Pt. Standard Metric Socket	22mm
3405	5" Extension	EEIIIIII
3405	o Extension	
	Ratchet, 7" Knurled Grip SOCKETS & ATTACHMENTS	
41-09mm	12 Pt. Standard Metric Socket	9mm
41-10mm	12 Pt. Standard Metric Socket	3ΠIIII 1Ωmm
41-10mm 41-11mm		10111111
41-TTWW	12 Pt. Standard Metric Socket	11mm
41-12mm 41-13mm	12 Pt. Standard Metric Socket  12 Pt. Standard Metric Socket	12mm 13mm

PART Number	DESCRIPTION	SIZE
41-14mm	12 Pt. Standard Metric Socket	14mm
41-15mm	12 Pt. Standard Metric Socket	15mm
41-16mm	12 Pt. Standard Metric Socket	16mm
41-17mm	12 Pt. Standard Metric Socket	17mm
41-18mm	12 Pt. Standard Metric Socket	18mm
41-19mm	12 Pt. Standard Metric Socket	19mm
41-20mm	12 Pt. Standard Metric Socket	20mm
41-21mm	12 Pt. Standard Metric Socket	21mm
41-22mm	12 Pt. Standard Metric Socket	22mm
41-23mm	12 Pt. Standard Metric Socket	23mm
41-24mm	12 Pt. Standard Metric Socket	24mm
41-25mm	12 Pt. Standard Metric Socket	25mm
41-26mm	12 Pt. Standard Metric Socket	26mm
41-27mm	12 Pt. Standard Metric Socket	27mm
41-30mm	12 Pt. Standard Metric Socket	30mm
41-32mm	12 Pt. Standard Metric Socket	32mm
41-36mm	12 Pt. Standard Metric Socket	36mm
4405	5" Extension	
4426	Ratchet, 10-1/2" Series 400, Knurle	ed Grip
4435	Flex Handle, 18" Knurled Steel Grip	
4475	Universal	
SERVICE TO	OLS	
90526	Slip Joint Pliers Wire Cutting Shears	s, 6"
9E69210	Metric L-Key Set, Short Arm in Pouc	ch—10 Pieces



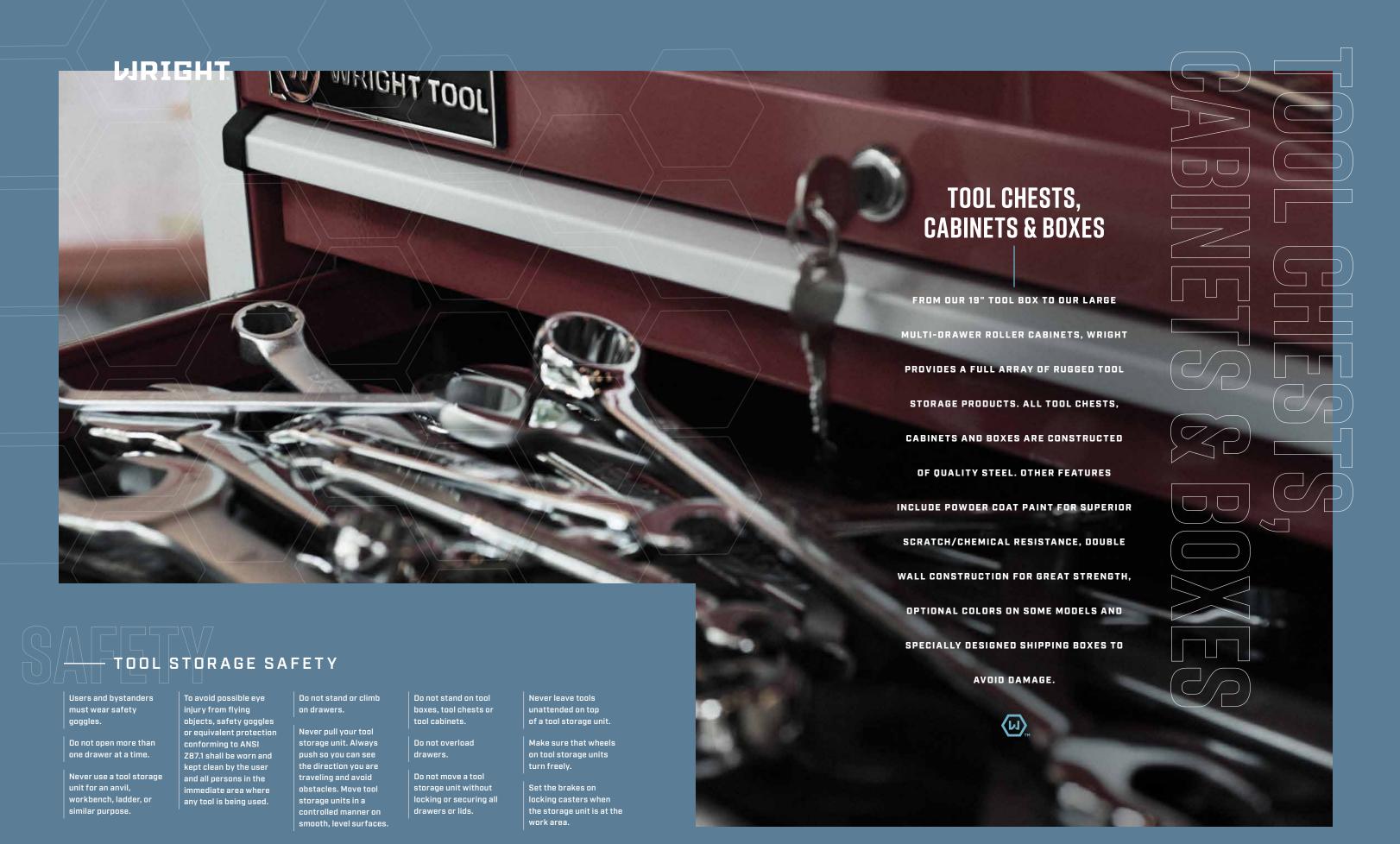












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### **CABINET REFERENCE DIAGRAM**

Shipped in specially designed boxes to avoid damage.

Optional colors available on some models as a special order.

Heavy gauge metal that lasts a lifetime.

for greater strength.

Double-wall construction Powder coat paint for superior scratch- and chemical-resistance.



### **TOOL CHESTS & ROLLER CABINETS**





#### 27" 5 DRAWER PRO TOP CHEST WTP2705RD, BK, BU

Heavy-duty gas struts on top lid for smooth and easy opening. Clam shell style for easy access to top compartment area. Aluminum recessed side handle. High gloss powder coat scratch resistant paint. Heavy-duty double wall steel construction, built to last. Protective aluminum corners on the front of the unit. Full-extension 100lb. rated ball bearing drawer slides for smooth operation and ease of use. Full length extruded aluminum drawer pulls. Integrated latch security system on all drawers. High security locks for added security. High quality anti-skid drawer liners in all the drawers and top lid area.

26-7/8" W · 19-15/16" H · 18-9/32" D · 88 lbs.

TYPE	WIDTH	HEIGHT	DEPTH
Top Shelf	26-7/8"	3-3/8"	16-13/32"
4 Drawer	23"	1-3/8"	17"
1 Drawer	23"	3-9/16"	17"

Storage Capacity: 5,331 in<sup>3</sup> Made in Canada.



#### 27" 7 DRAWER PRO ROLLER CABINET WTP2707RD, BK, BU

Aluminum recessed side handle. High gloss powder coat scratch resistant paint. Heavy-duty double wall steel construction, built to last. Protective aluminum corners on the front of the unit. Full-extension 100lb. rated ball bearing drawer slides for smooth operation and ease of use. Full length extruded aluminum drawer pulls. Integrated latch security system on all drawers. High security locks for added security. High quality anti-skid drawer liners in all the drawers.

26-7/8" W · 35-7/8" H · 18-9/32" D · 117 lbs.

TYPE	WIDTH	HEIGHT	DEPTH	
1 Drawer	23"	1-3/8"	17"	
2 Drawer	23"	2-3/4"	17"	
3 Drawer	23"	3-9/16"	17"	
1 Drawer	23"	8-1/4"	17"	

Storage Capacity: 10,091 in 3 Made in Canada.















### **TOOL CHESTS & ROLLER CABINETS**





### 42" 6 DRAWER PRO TOP CHEST WTP4206RD, BK, BU

Heavy-duty gas struts on top lid for smooth and easy opening. Aluminum recessed side handle. High gloss powder coat scratch resistant paint. Heavy-duty double wall steel construction, built to last. Protective aluminum corners on the front of the unit. Full-extension 120lb. rated ball bearing drawer slides for smooth operation and ease of use. Full length extruded aluminum drawer pulls. Integrated latch security system on all drawers.

41-1/2" W · 19-7/8" H · 18-9/32" D · 124 lbs.

TYPE		WIDTH	HEIGHT	DEPTH	
Top Shelf		41"	3-9/32"	17"	
Loft Donle	1 Drawer	23"	1-3/8"	17"	
Left Bank	1 Drawer	23"	3-1/2"	17"	
D' 1 . D . I	1 Drawer	11"	1-3/8"	17"	
Right Bank	1 Drawer	11"	3-1/2"	17"	
Bottom	1 Drawer	37"	1-3/8"	17"	
Drawers	1 Drawer	37"	1-3/8"	17"	

Storage Capacity: 8,306 in 3 Made in Canada.



### 42" 14 DRAWER PRO ROLLER CABINET WTP4214RD. BK. BU

Heavy-duty double wall steel construction with reinforced bottom channels, built to last. High gloss powder coat scratch resistant paint. Protective aluminum corners on the front of the unit. Double drawer slides on bottom drawers to accommodate heavier contents (load of 240 lb.). Heavy-duty casters 5" x 2" with double layer ball bearing caps. Full length extruded aluminum drawer pulls. Integrated latch security system on all drawers.

41-1/2" W · 42-5/8" H · 18-3/4" D · 230 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
Ton Chalf	1 Drawer	38"	1-3/8"	17"
Top Shelf	1 Drawer	38"	3-1/2"	17"
	1 Drawer	23"	1-3/8"	17"
Left Bank	2 Drawers	23"	2-15/16"	17"
Leit Bank	2 Drawers	23"	3-1/2"	17"
	1 Drawer	23"	5-3/4"	17"
	1 Drawer	11"	1-3/8"	17"
Right Bank	2 Drawers	11"	3"	17"
	2 Drawers	11"	3-1/2"	17"
	1 Drawer	11"	5-3/4"	17"

Storage Capacity: 11,560 in<sup>3</sup> Made in Canada.



### 54" 9 DRAWER PRO TOP CHEST WTP5409RD, BK, BU

Heavy-duty gas struts on top lid for smooth and easy opening. Aluminum recessed side handle. High gloss powder coat scratch resistant paint. Heavy-duty double wall steel construction, built to last. Protective aluminum corners on the front of the unit. Full-extension 120lb. rated ball bearing drawer slides for smooth operation and ease of use. Full length extruded aluminum drawer pulls. Integrated latch security system on all drawers.

52-17/32" W · 22-1/4" H · 17-7/8" D · 185 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
Top Shelf		50-1/2"	3-9/32"	17-3/4"
Loft Donle	3 Drawers	23"	1-5/8"	16-1/4"
Left Bank 2 Drawers		23"	3-7/8"	17"
	2 Drawers	23"	1-5/8"	16-1/4"
Right Bank	1 Drawer	23"	3-7/8"	16-1/4"
	1 Drawer	23"	6"	16-1/4"

Storage Capacity: 12,537 in<sup>3</sup> Made in Canada.



### 54" 13 DRAWER PRO ROLLER CABINET WTP5413RD. BK. BU

Heavy-duty double wall steel construction with reinforced bottom channels, built to last. High gloss powder coat scratch resistant paint. Protective aluminum corners on the front of the unit. Oversized elliptical chromed side handle for easy maneuvering. 6 heavy-duty casters 5" x 2" with double layer ball bearing caps. Full-extension 120lb. rated ball bearing drawer slides for smooth operation and ease of use. Double drawer slides on bottom drawers to accommodate heavier contents (load of 240 lb.). Full length extruded aluminum drawer pulls. Integrated latch security system on all drawers.

53-17/32" W · 42-3/8" H · 18-3/4" D · 276 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
	1 Drawer	23"	1-3/8"	17"
Left Bank	4 Drawers	23"	3-9/16"	17"
	1 Drawer	23"	8"	17"
	1 Drawer	23"	1-3/8"	17"
Diabt Doule	2 Drawers	23"	3"	17"
Right Bank	3 Drawer	23"	3-9/16"	17"
	1 Drawer	23"	5-3/4"	17"

Storage Capacity: 18,781 in<sup>3</sup> Made in Canada.

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### **TOOL CHESTS & ROLLER CABINETS**





#### 75" 17 PRO DRAWER ROLLER CABINET WTP7517RD, BK, BU

Heavy-duty double wall steel construction. Integrated latch security system on all drawers. Heavy-duty casters 5" x 2" with double layer ball bearing hub caps. Full-extension 120lb rated ball bearing drawer slides for smooth operation and ease of use. Full length extruded aluminum drawer pulls. High gloss scratch resistant powder coat paint. High quality anti-skid drawer liners in all the drawers and top lid area.

75" W · 44-1/8" H · 24-1/2" D · 512 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
1 Drawer		51-5/8"	1-5/8"	22"
1 Drawer		51-5/8"	3-3/4"	22"
	1 Drawer	32-5/8"	1-5/8"	22"
Left Bank	3 Drawers	32-5/8"	3-7/8"	22"
	1 Drawer	32-5/8"	8-1/8"	22"
	1 Drawer	15-3/4"	1-5/8"	22"
Center Bank	2 Drawers	15-3/4"	3-7/8"	22"
	1 Drawer	15-3/4"	12-5/8"	22"
	1 Drawer	15-3/4"	1-5/8"	22"
	1 Drawer	15-3/4"	3-7/8"	22"
Right Bank	1 Drawer	15-3/4"	1-5/8"	22"
	2 Drawers	15-3/4"	3-7/8"	22"
	1 Drawer	15-3/4"	12-5/8"	22"

Storage Capacity: 38,598 in 3 Made in Canada.



#### 42" 20 DRAWER (ALL IN ONE COMBO) WTT4220RD, BK, BU, OR

Double wall steel construction. Pull out practical work surface in the middle of the unit. 100lb. drawer capacity. Heavy-duty 5" x 2" casters. Keyed locking system for added security of contents. Two gas struts for added safety when top lid is open. High gloss powder coat paint finish resists scratches. Pre-cut liners included. Available in Red, Black, Blue and Orange.

41-1/2" W · 61-3/8" H · 18-9/32" D · 291 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
Top Shelf		41-1/4"	3-5/8"	18"
Middle Work Su	rface	38"	2"	16-1/4"
Middle Large Dr	awer	38"	4-1/8"	16-1/4"
	5 Drawers	23"	2"	16-1/4"
Left Bank	3 Drawers	23"	3"	16-1/4"
	2 Drawers	23"	4-1/8"	16-1/4"
	5 Drawers	11"	2"	16-1/4"
Right Bank 3 Dra	3 Drawers	11"	3"	16-1/4"
	1 Drawer	11"	8-1/2"	16-1/4"

Storage Capacity: 29,415 in<sup>3</sup> Made in Canada.



#### 27" 6 DRAWER TOP CHEST WTT2706RD. BK. BU

Full-extension 100lb. Rated ball bearing drawer slides for smooth operation and ease of use. Keved locking system for added security of contents. Two lid stays provides added safety when top lid is open. Full width extruded aluminium chromed trim drawer. High gloss scratch resistant powder coat paint Pre-cut drawer liners.

26" W · 18-3/8" H · 17 3/47" D · 70 lbs.

TYPE	WIDTH	HEIGHT	DEPTH
Top Shelf	20-3/4"	3-1/8"	17-3/8"
6 Drawers	23"	1-7/8"	16-1/4"

Storage Capacity: 5,331 in<sup>3</sup> Made in Canada.



#### **27" 5 DRAWER ROLLER CABINET** WTT2705RD, BK, BU

Double wall steel construction. Keyed locking system for added security of contents. High gloss powder coat paint finish resists scratches. 75 lb. drawer capacity. Pre-cut liners included. Available in Red, Black and Blue.

26-7/8" W · 31" H · 18-9/32" D · 84 lbs.

TYPE	WIDTH	HEIGHT	DEPTH
Top Shelf	41-1/4"	3-5/8"	18"
1 Drawer	23"	2"	16-1/4"
4 Drawers	23"	4-1/8"	16-1/4"

Storage Capacity: 6,868 in<sup>3</sup> Made in Canada.



#### **42" 10 DRAWER TOP CHEST** WTT4210RD, BK, BU, OR

Full-extension 100lb. rated ball bearing drawer slides for smooth operation and ease of use. Keyed locking system for added security of contents. Double wall steel construction. Lid stays open. Two gas struts for added safety when top lid is open. High gloss powder coat paint finish resists scratches. Full width extruded aluminium chromed trim drawer. Protective aluminum corners on the front of the unit. Pre-cut liners included.

42" W · 18" H · 18-9/32" D · 125 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
Top Shelf		40-1/4"	3-9/16"	17-5/8"
Loft Donk	3 Drawers	23"	1-7/8"	16-1/4"
Left Bank	2 Drawers	23"	3"	16-1/4"
Diaht Doul	3 Drawers	10-7/8"	1-7/8"	16-1/4"
Right Bank	2 Drawers	10-7/8"	3"	16-1/4"

Storage Capacity: 9,021 in<sup>3</sup> Made in Canada.



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# **TOOL CHESTS & ROLLER CABINETS**





# 42" II DRAWER ROLLER CABINET WTT42IIRD. BK. BU. OR

Full-extension 100lb. rated ball bearing drawer slides for smooth operation and ease of use. Numerous drawer sizes and configurations to accommodate all your storage needs. Protective aluminum corners on the front of the unit. Keyed locking system for added security of contents. High gloss powder coat paint finish resists scratches. Double wall steel construction. Full width extruded aluminium chromed trim drawer. Pre-cut drawer liners included.

42" W · 38" H · 18-9/32" D · 175 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
Long Drawer		37-3/8"	4"	16-1/4"
	1 Drawer	23"	1-7/8"	16-1/4"
Left Bank	4 Drawers	23"	3"	16-1/4"
	1 Drawer	23"	5"	16-1/4"
	2 Drawers	10-7/8"	3"	16-1/4"
Right Bank	1 Drawer	10-7/8"	5"	16-1/4"
	1 Drawers	10-7/8"	8-7/16"	16-1/4"

Storage Capacity: 12,495 in 3 Made in Canada.



# 56" 6 DRAWER TOP CHEST WTT5606RD, BK, BU, OR

Full-extension 100lb. rated ball bearing drawer slides for smooth operation and ease of use. Keyed locking system for added security of contents. Double wall steel construction. Two gas struts for added safety when top lid is open. High gloss powder coat paint finish resists scratches. Full width extruded aluminium chromed trim drawer. Protective aluminum corners on the front of the unit. Pre-cut liners included.

56" W · 18" H · 23-1/2" D · 175 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
Top Shelf		54-7/8"	3-9/16"	23-3/8"
Loft Doul	2 Drawers	32-5/8"	1-11/16"	22"
Left Bank	2 Drawers	32-5/8"	3-7/8"	22"
Dialet Doule	1 Drawers	15-3/4"	3-7/8"	22"
Right Bank	1 Drawers	15-3/4"	8-1/4"	22"

Storage Capacity: 16,746 in<sup>3</sup> Made in Canada.



# 56" 10 DRAWER ROLLER CABINET WTT5610RD, BK, BU, OR

Full-extension 100lb. rated ball bearing drawer slides for smooth operation and ease of use. Double slides on 8" drawer and 52" wide drawer. Keyed locking system for added security of contents. High gloss powder coat paint finish resists scratches. Heavy-duty casters 5 in x 2 in with toe locks. Double wall steel construction. Full width extruded aluminium chromed trim drawer. Protective aluminum corners on the front of the unit. Pre-cut drawer liners included.

56" W · 38" H · 24-1/8" D · 320 lbs.

TYPE		WIDTH	HEIGHT	DEPTH
Long Drawer		51-7/8"	5"	22"
Left Bank	2 Drawers	33-5/8"	2-3/4"	22"
Lett Bank	3 Drawers	33-5/8"	4"	22"
Diabt Dank	3 Drawers	16-1/2"	2"	22"
Right Bank 1	1 Drawer	16-1/2"	12"	22"

Storage Capacity: 22,788 in<sup>3</sup> Made in Canada.



# 75" 15 DRAWER ROLLER CABINET WTT7515RD, BK, BU

Double wall steel construction with re-enforced frame. High gloss powder coat paint finish resists scratches. 15 drawers 18 in. deep for ample storage. 3/8 in. rubber top mat working surface. Full width aluminum chromed drawer pulls with full-extension 100lb. rated ball bearing drawer slides for smooth operation and ease of use. Includes 6 heavy-duty casters 6 in. x 2 in. rated 408 kg (900 lbs.)—2 fixed casters and 4 swivel casters with toe breaks. Protective aluminum corners on the front of the unit. Stands 40.38 inches tall. Includes pre-cut anti-skid drawer liners.

TYPE		WIDTH	HEIGHT	DEPTH
Long Drawer		51-7/8"	4"	22"
	2 Drawers	15-3/4"	2-13/16"	22"
Center Bank	1 Drawer	15-3/4"	3-7/8"	22"
	1 Drawer	15-3/4"	8-4/16"	22"
	2 Drawers	32-5/8"	1-7/8"	22"
Left Bank	1 Drawer	32-5/8"	3-7/8"	22"
	1 Drawer	32-5/8"	8-4/16"	22"
	1 Drawers	15-3/4"	3-7/8"	22"
Right Bank	4 Drawer	15-3/4"	1-11/16"	22"
	1 Drawers	15-3/4"	12-5/8"	22"

Storage Capacity: 30,986 in<sup>3</sup> Made in Canada.



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# **TOOL CHESTS, BOXES & ROLLER CABINETS**





# 15" SIDE CABINET, FULL SIZE LOCKER WT420IRD. BK. BU. OR

2 adjustable shelves.

15-3/8" W · 49-1/4" H · 18-3/4" D · 58 lbs.

TYPE	WIDTH	HEIGHT	DEPTH
Overall	15-3/8"	49-1/4"	18-3/4"

Storage Capacity: 13,700 in<sup>3</sup> Made in Canada.



# 27" 9 DRAWER TOP CHEST WT2709RD, BK, BU

Full-extension 75lb. Rated ball bearing drawer slides for smooth operation and ease of use. Keyed locking system for added security of contents. The lid stay provides added safety when top lid is open. Aluminium clear anodised ribbed drawer trim. High gloss scratch resistant powder coat paint. Two side handles. Pre-cut drawer liners.

26" W · 20-1/4" H · 18" D · 77 lbs.

TYPE	WIDTH	HEIGHT	DEPTH	
Top Shelf	20-3/4"	3-1/8"	17-3/8"	
6 Drawers	11"	2"	16-1/4"	
2 Drawers	23"	2"	16-1/4"	
1 Drawer	23"	4-1/4"	16-1/4"	

Storage Capacity: 6,355 in<sup>3</sup> Made in Canada.



# 27" 9 DRAWER ROLLER CABINET WTB2709RD, BK, BU

Full-extension 75lb. Rated ball bearing drawer slides for smooth operation and ease of use. Keyed locking system for added security of contents. Casters 5" x 1-1/2" (2 fixed, 2 swivel with toe locks). Aluminium clear anodised ribbed drawer trim. High gloss scratch resistant powder coat paint. 17" Chromed side handle. Pre-cut drawer liners.

27" W · 42-3/8" H · 18-3/4" D · 139 lbs.

TYPE	WIDTH	HEIGHT	DEPTH
2 Drawers	11"	1-7/8"	16-1/4"
1 Drawer	11"	4-1/8"	16-1/4"
1 Drawer	23"	1-7/8"	16-1/4"
2 Drawers	23"	3"	16-1/4"
1 Drawer	23"	8-1/2"	16-1/4"

Storage Capacity: 10,471 in<sup>3</sup> Made in Canada.



# 19" TOOL BOX WITH TRAY WT1900RD

19" W · 6-1/2" H · 6" D · 5.4 lbs.

TYPE	WIDTH	HEIGHT	DEPTH	
Overall	19"	6-1/2"	6"	
1 Tray	18-1/2"	2"	5-1/2"	

Storage Capacity: 741 in<sup>3</sup>



# 27" 3 DRAWER ROLLER CABINET WTB2703RD. BK. BU

Full-extension 75lb. Rated ball bearing drawer slides for smooth operation and ease of use. Keyed locking system for added security of contents. Casters 4 x 1" (2 fixed, 2 swivel with toe locks). Aluminium clear anodised ribbed drawer trim. High gloss scratch resistant powder coat paint. Pre-cut drawer liners.

27" W · 30-3/8" H · 18-3/4" D · 66 lbs.

TYPE	WIDTH	HEIGHT	DEPTH	
1 Drawer	23"	4-1/8"	16-1/4"	
1 Drawer	23"	6-1/4"	16-1/4"	
1 Drawer	23"	8-1/2"	16-1/4"	

Storage Capacity: 6,914 in<sup>3</sup> Made in Canada.



# 21" HEAVY-DUTY MECHANIC'S BOX WITH TRAY (24-GAUGE) WT2100RD

21" W · 9" H · 8-3/4" D · 10.8 lbs.

TYPE	WIDTH	HEIGHT	DEPTH
Overall	21"	9"	8-3/4"
1 Tray	20-5/8"	2"	8-1/4"

Storage Capacity: 1,613 in<sup>3</sup>



### 21" 3 DRAWER CHEST (PORTABLE) WT2103RD

21" W · 12" H · 8-3/4" D · 20 lbs.

TYPE	WIDTH	HEIGHT	DEPTH	
Overall	21"	12"	8-3/4"	
2 Drawers	20"	2"	8"	
1 Drawer	20"	2-1/2"	8"	

Storage Capacity: 1,606 in<sup>3</sup> Made in China.



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# **TOOL CHESTS**



# 26" 5 DRAWER ROAD WARRIOR CHEST ZRT2605BK (BLACK)

Heavy-gauge metal prevents buckling and cracking. 18-gauge on everything but lid. 20-gauge on lid. Drop-front cover has neoprene seal to make the unit water-resistant and dust-tight. Welded side handles allow easy movement. Powder-coat black paint provides long-lasting durability in outdoor environments. Full-length drawer holds long tools used on heavy-duty equipment. Shielded hinges. Cushion bars attached to tool chest bottom provide protection; keep box off the floor in wet conditions. Heavy-duty slides assure easy, long-term drawer movement.

26" W · 22" H · 17-7/8" D · 112 lbs.

TYPE	WIDTH	HEIGHT	DEPTH	
Overall	26"	22"	17-7/8"	
2 Drawers	23"	4-1/4"	16"	
3 Drawers	23"	2"	16"	

Storage Capacity: 6,847 in<sup>3</sup> Made in Canada



# 34" 5 DRAWER ROAD WARRIOR CHEST ZRT3405BK (BLACK)

34" W · 22" H · 17-7/8" D · 148 lbs.

TYPE	WIDTH	HEIGHT	DEPTH
Overall	34"	22"	17-7/8"
2 Drawers	31"	4-1/4"	16"
3 Drawers	31"	2"	16"

Storage Capacity: 9,096 in<sup>3</sup> Made in Canada

# **REPLACEMENT LOCK & KEY SETS**





### **REPLACEMENT LOCK & KEY SETS**

Need serial number on back of cabinet or number on lock to determine the correct application.

PART NUMBER	USED FOR	TYPE
3009S Series	All Professional Series Tool	Tubular High
	Chests and Cabinets	Security Lock
WT3010	All Tech and Classic Series Tool	Standard
W13010	Chests and Cabinets	Flat Lock

Please call customer service to ensure the right lock is being ordered.



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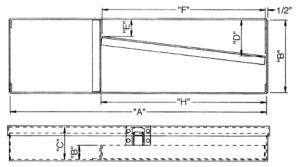
BOXES

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BOX NUMBER	Α	В	С	D	E	F	G	н	REQUIRED CATCH
11	10-3/4"	4-1/2"	1-1/8"	_	_	_	_	_	Chrome Catch
13	13"	5-1/4"	1-1/4"	_	_	_	_	_	Chrome Catch
22	13-1/2"	4-1/4"	2-9/16"	2-13/32"	2-1/8"	13"	2"	_	Chrome Catch
23	11-3/4"	4"	3-5/8"	_	_	_	_	_	Chrome Catch
45**	18-1/4"	5-1/4"	2-1/4"	_	_	_	_	_	Chrome Catch
W316	16-1/4"	3-1/2"	1-1/2"	1-1/16"	21/32"	10-5/8"	5/8"	8-3/32"	Chrome Catch
W408	8"	3-3/4"	1-1/2"	1-1/4"	5/8"	7-15/16"	5/8"	N/A	Chrome Catch
W416	16"	3-3/4"	1-1/2"	1-1/4"	5/8"	9-7/8"	5/8"	7-15/16"	Chrome Catch
W417	17-3/4"	3-3/4"	2"	1-25/32"	13/16"	17-11/16"	1"	_	Chrome Catch
96A*	25-1/2"	5-1/4"	3"	2-3/8"	1-3/8"	24-1/2"	1-7/16"	_	Hasp-Staple
JUA	LJ 1/L	3 1/7	J	L 3/0	1 3/0	L-1 1/L	1 //10		Combination Latch
97	4-29/32"	2-5/16"	15/16"	_	_	_	_	_	Chrome Catch
98	20"	4"	1-1/2"	1-13/32"	21/32"	11-11/16"	5/8"	11-3/4	Chrome Catch

\*Note: 96A box is the only one with a 1/2" dimension and handles at each end. \*\*Note: Box accommodates speeders.



**TOOL STORAGE BOXES** 



### TYPE 2

BOXES

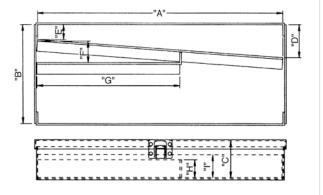
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CABINETS

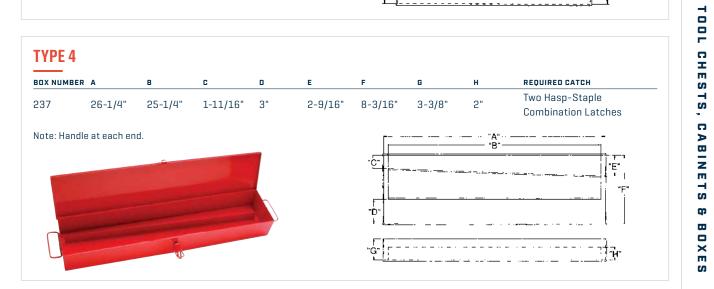
CHESTS,

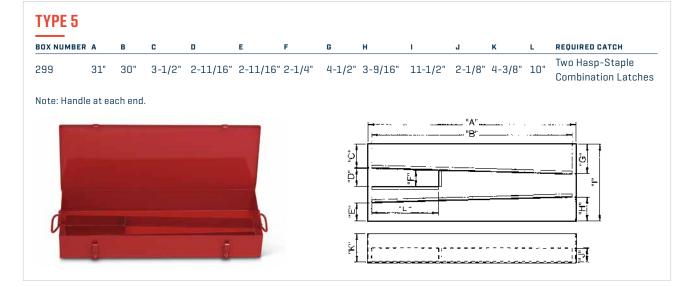
BOX NUMBER	Α	В	C	D	E	F	G	н	1	CATCH
W409	8-11/16"	3-3/4"	1-1/2"	31/32"	21/32"	1-1/16"	2-1/16"	5/8"	5/8"	Chrome Catch
W411	10-5/8"	3-3/4"	2"	1-7/16"	13/16"	1-3/4"	4-11/16"	1"	1"	Chrome Catch
W418	18-3/8"	3-3/4"	2"	1-13/16"	7/8"	15/16"	3-13/32"	1"	1"	Chrome Catch





# TYPE 3 **BOX NUMBER** 14-7/8" 5-3/4" 3-3/8" Chrome catch in center of box. Handle in middle of hip roof top.

















BOXES

CABINETS

CHESTS,

# CLIP RAILS, DENIM TOOL ROLLS & POUCHES

### **CLIP RAILS**

PART NUMBER	SIZE
SAE RED	
W008	8"
W010	10"
W013	13"
METRIC BLUE	
W108	8"
W110	10"
W113	13"



### **CLIPS**

PART NUMBER	SIZE
W2	1/4"
W3	3/8"
W4	1/2"

NOTE: Clips can be used on any length rail.



### **DENIM TOOL ROLLS**

DENIM TOOL ROLL NUMBER	A-WIDTH	B-HEIGHT	NUMBER OF POCKETS
707-ROLL	13"	13-3/4"	7
711-ROLL	22-5/8"	17-3/4"	11
714-ROLL	30-3/4"	22-1/4"	14
715-ROLL	28-1/2"	22-1/4"	15
732-ROLL	35"	23"	18
735-ROLL	11-1/8"	13-1/2"	5
736-ROLL	13-1/2"	16"	6
738-ROLL	18-7/16"	21"	8
739-ROLL	21-1/4"	19-1/4"	10
741-ROLL	20-7/8"	16"	10
742-ROLL	15"	10-3/4"	7
745-ROLL	20-1/2"	10"	9
746-ROLL	12-1/8"	20"	5
751-ROLL	18"	14-3/8"	10
752-ROLL	24"	15-3/4"	15
758-ROLL	35-1/4"	16-3/4"	18



### **DENIM TOOL POUCHES**

Denim back with vinyl front.

DENIM POUCH NUMBER	A-WIDTH	B-HEIGHT	USED WITH SETS
A707-Pouch	5"	13-7/8"	A705, A707, A750 & A751
A711-Pouch	7-1/4"	17-1/4"	A711, A752, A758, 9214, 9218, 9462, 9463, 9475, 9476 & 9477
A714-Pouch	9-5/16"	21-1/2"	A714, A715 & 9464
A724-Pouch	7-1/4"	14"	723, 724, 754, 9210, 9212 & 9216







### STRAIGHT STYLE WRENCH RACKS

PART NUMBER	DESCRIPTION	COLOR
S1507RACK	7 Pieces	Red
S1512RACK	11 Pieces	Red



### **ANGLE STYLE WRENCH RACKS**

PART NUMBER	DESCRIPTION	COLOR
S1198RACK	7 Pieces	Red
S1202RACK	11 Pieces	Red
S1203RACK	15 Pieces	Red

















### **WRIGHT**

# WRENCHES SAFETY

### WRENCHES

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Wrenches are to be used by hand only. Do not use "cheater" bars or any other means of increasing leverage. The only wrenches that can be struck with a hammer are striking wrenches.

Never use wrenches for prying or as a hammer.

Never expose any wrench to excessive heat, which may change the hardness or microstructure and ruin the tool.

Wrenches are to be used to turn (tighten and loosen) fasteners.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Use the correct size wrench, do not use metric wrenches on inch fasteners or inch wrenches on metric fasteners, because the fit is not good enough.

Always be sure to fully seat an open-end wrench on the nut or bolt.

Adjustable wrenches need to be tightly adjusted to fit the nut with the force applied to the fixed jaw. Never use adjustable wrenches for the initial breaking loose of a "frozen" fastener or for final tightening.

Pipe wrenches are designed to turn or hold pipe; never use a pipe wrench to bend, raise or lift a pipe. Do not use pipe wrenches on square stock.

Inspect and discard bent, worn or cracked wrenches. Inspect each pipe wrench or adjustable wrench before use for worn or broken teeth, thumbscrews or jaws and discard if deteriorated.

Wrench opening configurations shall be inspected before each use and their use discontinued at the first sign of significant wrenching surface deterioration.

Wrenches shall not be used when jaws are sprung to the point slippage may occur.

### STRIKING Wrenches

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Striking wrenches shall not be used with "cheater" pipes or other means to extend the length of the tool.

Striking wrenches are special-purpose tools designed and intended only for use with heavyduty fasteners where shock or impact is needed to fully tighten or loosen.

A striking tool shall always be used with the striking face parallel to the struck face of the wrench. Glancing blows, overstrikes and understrikes need to be avoided. No surface of the wrench other than the struck face shall be struck.

The striking tool of the appropriate size shall have a striking face diameter not less than 3/8" larger than the struck face of the wrench.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Care shall be exercised to prevent the wrench from dislodging from the fastener or nut while being impacted.

Striking wrenches shall be inspected prior to each use and their use discontinued at the first sign of bending of the shank or chipping or cracking of the box end or struck block. Deformation of the wrenching configuration may occur from tool usage.

Striking wrenches shall be inspected prior to each use and their use discontinued at the first sign of significant wrenching surface deterioration.

At the first indication of mushrooming, the struck face and struck face chamfer of the striking wrench shall be redressed to its original contour by the use of a hand file or whetstone.

Except the struck face, no area, section, or portion of the striking wrench shall be ground, welded, treated by reheating, or otherwise altered from the original condition as furnished by the manufacturer.



WRIGHTTOOL.COM

7 3/18

MORE CONTACT.

MORE TORQUE.

MORE STRENGTH.

MORE GRIP.

MORE LIFE.

LESS ROUNDING.

LESS FATIGUE.

LESS JAW SPREAD.

**OUR ADVANCED OPENING PROFILE PLACES MORE METAL** IN HIGH-STRESS AREAS TO STIFFEN THE JAWS, INCREASE **TOOL STRENGTH AND REDUCE** PERMANENT JAW SPREAD.

As a standard feature on the Wright open-end of combination wrenches, precision placed protrusions are custom engineered for each wrench size to keep it seated on the fastener, increase torque and reduce slippage. Simply put, you won't find a better wrench. Period.

LESS SLIPPAGE.

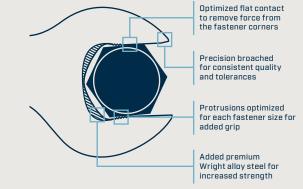
LESS FAILURE.

NOTICEABLE PERFORMANCE

More protrusion engagement than all wrenches

Stronger than all wrenches

proprietary Perfecting Performance quality process. Wright Grip 2.0. Patent Pending.



Wright Grip 2.0 anti-slip design is a standard feature on the open-end of combination wrenches up to 4" and 80mm. Wright wrenches are manufactured in the U.S.A. in accordance with our

# WRENCHES

# **WRENCH SETS**



WRIGHT GRIP 2.0 (12)

WRIGHT GRIPZ. (12)



### **7 PIECES—COMBINATION SET NUMBER 705**

WRIGHT GRIP2. (12)



12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION
1108	1/4"
1110	5/16"
1112	3/8"
1114	7/16"
1116	1/2"
1118	9/16"
1120	5/8"
707-Roll	Denim Tool Roll



### 7 PIECES—COMBINATION **SET NUMBER 707**

WRIGHT GRIPZ. (12)



12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION
1112	3/8"
1114	7/16"
1116	1/2"
1118	9/16"
1120	5/8"
1122	11/16"
1124	3/4"
707-Roll	Denim Tool Roll



# II PIECES—COMBINATION SET NUMBER 711

WRIGHT GRIP 2.0 (12)



12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION
1112	3/8"
1114	7/16"
1116	1/2"
1118	9/16"
1120	5/8"
1122	11/16"
1124	3/4"
1126	13/16"
1128	7/8"
1130	15/16"
1132	1"
711-Roll	Denim Tool Roll



# 14 PIECES—COMBINATION SET NUMBER 714

12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1112	3/8"	1128	7/8"
1114	7/16"	1130	15/16"
1116	1/2"	1132	1"
1118	9/16"	1134	1-1/16"
1120	5/8"	1136	1-1/8"
1122	11/16"	1140	1-1/4"
1124	3/4"	714-Roll	Denim Tool Roll
1126	13/16"		

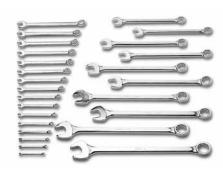


### **15 PIECES-COMBINATION SET NUMBER 715**

12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION
1110	5/16"
1112	3/8"
1114	7/16"
1116	1/2"
1118	9/16"
1120	5/8"
1122	11/16"
1124	3/4"

PART NUMBER	DESCRIPTION	
1126	13/16"	
1128	7/8"	
1130	15/16"	
1132	1"	
1134	1-1/16"	
1136	1-1/8"	
1140	1-1/4"	
715-Roll	Denim Tool Roll	



### **26 PIECES-COMBINATION SET NUMBER 726**

12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION
1108	1/4"
1110	5/16"
1112	3/8"
1114	7/16"
1116	1/2"
1118	9/16"
1120	5/8"
1122	11/16"
1124	3/4"
1126	13/16"
1128	7/8"
1130	15/16"
1132	1"
1134	1-1/16"





PART NUMBER	DESCRIPTION
1136	1-1/8"
1140	1-1/4"
1142	1-5/16"
1144	1-3/8"
1146	1-7/16"
1148	1-1/2"
1152	1-5/8"
1154	1-11/16"
1156	1-3/4"
1158	1-13/16"
1160	1-7/8"
1164	2"

Cardboard Box









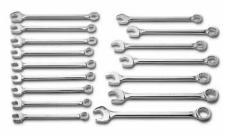




# **WRENCH SETS**



WRIGHT GRIP 2.0 (12)



### **16 PIECES-COMBINATION** SET NUMBER 730

WRIGHT GRIP2.0 (12)



12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION
1142	1-5/16"
1144	1-3/8"
1146	1-7/16"
1148	1-1/2"
1152	1-5/8"
1154	1-11/16"
1156	1-3/4"
1158	1-13/16"
1160	1-7/8"

PART NUMBER	DESCRIPTION
1164	2"
1166	2-1/16"
1168	2-1/8"
1170	2-3/16"
1172	2-1/4"
1176	2-3/8"
1180	2-1/2"
Cardboard Box	



### II PIECES-COMBINATION **SET NUMBER 750**

WRIGHT GRIP2. (12)



12 Pt. Metric Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
11-07mm	7mm	11-13mm	13mm
11-08mm	8mm	11-14mm	14mm
11-09mm	9mm	11-15mm	15mm
11-10mm	10mm	11-17mm	17mm
11-11mm	11mm	11-19mm	19mm
11-12mm	12mm	711-Roll	Denim Tool Roll



# 10 PIECES—COMBINATION SET NUMBER 751

WRIGHT GRIP2.0 (12)



PART NUMBER	DESCRIPTION
11-10mm	10mm
11-11mm	11mm
11-12mm	12mm
11-13mm	13mm
11-14mm	14mm
11-15mm	15mm

12 Pt. Metric Combination Wrenches

PART NUMBER	DESCRIPTION
11-16mm	16mm
11-17mm	17mm
11-18mm	18mm
11-19mm	19mm
751-Roll	Denim Tool Roll



# 15 PIECES—COMBINATION SET NUMBER 752

12 Pt. Metric Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
11-07mm	7mm	11-15mm	15mm
11-08mm	8mm	11-16mm	16mm
11-09mm	9mm	11-17mm	17mm
11-10mm	10mm	11-18mm	18mm
11-11mm	11mm	11-19mm	19mm
11-12mm	12mm	11-21mm	21mm
11-13mm	13mm	11-22mm	22mm
11-14mm	14mm	752-Roll	Denim Tool Roll



### **18 PIECES-COMBINATION SET NUMBER 758**

WRIGHT GRIP 2.0 (12)



12 Pt. Metric Combination Wrenches

PART NUMBER	DESCRIPTION
11-07mm	7mm
11-08mm	8mm
11-09mm	9mm
11-10mm	10mm
11-11mm	11mm
11-12mm	12mm
11-13mm	13mm
11-14mm	14mm
11-15mm	15mm
11-16mm	16mm

PART NUMBER	DESCRIPTION	
11-17mm	17mm	
11-18mm	18mm	
11-19mm	19mm	
11-20mm	20mm	
11-21mm	21mm	
11-22mm	22mm	
11-23mm	23mm	
11-24mm	24mm	
758-Roll	Denim Tool Roll	

















### 28 PIECES-COMBINATION **SET NUMBER 760**

WRIGHT GRIP2. (12)



12 Pt. Metric Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
11-06mm	6mm	11-21mm	21mm
11-07mm	7mm	11-22mm	22mm
11-08mm	8mm	11-23mm	23mm
11-09mm	9mm	11-24mm	24mm
11-10mm	10mm	11-25mm	25mm
11-11mm	11mm	11-26mm	26mm
11-12mm	12mm	11-27mm	27mm
11-13mm	13mm	11-30mm	30mm
11-14mm	14mm	11-32mm	32mm
11-15mm	15mm	11-36mm	36mm
11-16mm	16mm	11-41mm	41mm
11-17mm	17mm	11-46mm	46mm
11-18mm	18mm	11-50mm	50mm
11-19mm	19mm	Cardboard Box	
11-20mm	20mm		



# 7 PIECES—COMBINATION WRENCH SET NUMBER 720





Black 12 Pt. Combination Wrenches

PART NUMBER         DESCRIPTION           31112         3/8"           31114         7/16"           31116         1/2"           31118         9/16"           31120         5/8"           31122         11/16"           31124         3/4"           707-Roll         Denim Tool Roll		
31114     7/16"       31116     1/2"       31118     9/16"       31120     5/8"       31122     11/16"       31124     3/4"	PART NUMBER	DESCRIPTION
31116 1/2" 31118 9/16" 31120 5/8" 31122 11/16" 31124 3/4"	31112	3/8"
31118       9/16"         31120       5/8"         31122       11/16"         31124       3/4"	31114	7/16"
31120     5/8"       31122     11/16"       31124     3/4"	31116	1/2"
31122 11/16" 31124 3/4"	31118	9/16"
31124 3/4"	31120	5/8"
·	31122	11/16"
707-Roll Denim Tool Roll	31124	3/4"
	707-Roll	Denim Tool Roll



### 14 PIECES-COMBINATION WRENCH **SET NUMBER 721**

WRIGHT GRIPZ.0 (12)



Black 12 Pt. Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
31112	3/8"	31128	7/8"
31114	7/16"	31130	15/16"
31116	1/2"	31132	1"
31118	9/16"	31134	1-1/16"
31120	5/8"	31136	1-1/8"
31122	11/16"	31140	1-1/4"
31124	3/4"	714-Roll	Denim Tool Roll
31126	13/16"		



### 7 PIECES-FULL POLISH COMBINATION SET NUMBER 905

WRIGHT GRIP 2.0 (12)

12 Pt. Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1208	1/4"	1216	1/2"
1210	5/16"	1218	9/16"
1212	3/8"	1220	5/8"
1214	7/16"	707-Roll	Denim Tool Roll



### 7 PIECES-FULL POLISH COMBINATION **SET NUMBER 907**

WRIGHT GRIP 2.0 (12)



12 Pt. Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION
1212	3/8"
1214	7/16"
1216	1/2"
1218	9/16"

PART NUMBER	DESCRIPTION
1220	5/8"
1222	11/16"
1224	3/4"
707-Roll	Denim Tool Roll



# II PIECES—FULL POLISH COMBINATION SET NUMBER 911



12 Pt. Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION
1212	3/8"
1214	7/16"
1216	1/2"
1218	9/16"
1220	5/8"
1222	11/16"

PART NUMBER	DESCRIPTION
1224	3/4"
1226	13/16"
1228	7/8"
1230	15/16"
1232	1"
711-Roll	Denim Tool Roll

















### 14 PIECES-FULL POLISH COMBINATION SET NUMBER 914

WRIGHT GRIP'2.0 (12)



12 Pt. Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1212	3/8"		7/8"
1214	7/16"	1230	15/16"
1216	1/2"	1232	1"
1218	9/16"	1234	1-1/16"
1220	5/8"	1236	1-1/8"
1222	11/16"	1240	1-1/4"
1224	3/4"	714-Roll	Denim Tool Roll
1226	13/16"		



### **15 PIECES-FULL POLISH COMBINATION SET NUMBER 915**

WRIGHT GRIP (12)



12 Pt. Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1210	5/16"	1226	13/16"
1212	3/8"	1228	7/8"
1214	7/16"	1230	15/16"
1216	1/2"	1232	1"
1218	9/16"	1234	1-1/16"
1220	5/8"	1236	1-1/8"
1222	11/16"	1240	1-1/4"
1224	3/4"	715-Roll	Denim Tool Roll



# II PIECES—FULL POLISH COMBINATION SET NUMBER 950

WRIGHT GRIP 2.0 (12)



12 Pt. Metric Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
12-07mm	7mm		13mm
12-08mm	8mm	12-14mm	14mm
12-09mm	9mm	12-15mm	15mm
12-10mm	10mm	12-17mm	17mm
12-11mm	11mm	12-19mm	19mm
12-12mm	12mm	711-Roll	Denim Tool Roll



### **15 PIECES-FULL POLISH COMBINATION** SET NUMBER 952

WRIGHT GRIP 2.0 (12)



12 Pt. Metric Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
12-07mm	7mm	12-15mm	15mm
12-08mm	8mm	12-16mm	16mm
12-09mm	9mm	12-17mm	17mm
12-10mm	10mm	12-18mm	18mm
12-11mm	11mm	12-19mm	19mm
12-12mm	12mm	12-21mm	21mm
12-13mm	13mm	12-22mm	22mm
12-14mm	14mm	752-Roll	Denim Tool Roll



# 18 PIECES—FULL POLISH COMBINATION SET NUMBER 958

WRIGHT GRIP (12)



12 Pt. Metric Full Polish Combination Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
12-07mm	7mm	12-17mm	17mm
12-08mm	8mm	12-18mm	18mm
12-09mm	9mm	12-19mm	19mm
12-10mm	10mm	12-20mm	20mm
12-11mm	11mm	12-21mm	21mm
12-12mm	12mm	12-22mm	22mm
12-13mm	13mm	12-23mm	23mm
12-14mm	14mm	12-24mm	24mm
12-15mm	15mm	758-Roll	Denim Tool Roll
12-16mm	16mm		



### **5 PIECES-FULL POLISH OPEN-END SET NUMBER 735**

Open-End Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1314	3/8" x 7/16"	1325	11/16" x 3/4"
1318	1/2" x 9/16"	1329	13/16" x 7/8"
1320	9/16" x 5/8"	735-Roll	Denim Tool Roll











# WRENCHES

# **WRENCH SETS**





### 6 PIECES-FULL POLISH OPEN-END **SET NUMBER 736**

Open-End Wrenches

PART NUMBER	DESCRIPTION
1310	1/4" x 5/16"
1314	3/8" x 7/16"
1318	1/2" x 9/16"
1322	5/8" x 11/16"

PART NUMBER	DESCRIPTION
1326	3/4" x 13/16"
1330	7/8" x 15/16"
736-Roll	Denim Tool Roll



### 8 PIECES-FULL POLISH OPEN-END **SET NUMBER 738**

Open-End Wrenches

PART NUMBER	DESCRIPTION
1310	1/4" x 5/16"
1314	3/8" x 7/16"
1318	1/2" x 9/16"
1322	5/8" x 11/16"
1326	3/4" x 13/16"

PART NUMBER	DESCRIPTION
1330	7/8" x 15/16"
1332	15/16" x 1"
1340	1-1/8" × 1-1/4"
738-Roll	Denim Tool Roll



### 10 PIECES-FULL POLISH OPEN-END SET NUMBER 739

Open-End Wrenches

PART NUMBER	DESCRIPTION
1310	1/4" x 5/16"
1312	5/16" x 3/8"
1316	7/16" x 1/2"
1318	1/2" x 9/16"
1320	9/16" x 5/8"
1324	5/8" x 3/4"

PART NUMBER	DESCRIPTION
1325	11/16" x 3/4"
1329	13/16" x 7/8"
1332	15/16" x 1"
1336	1-1/16" x 1-1/8"
739-Roll	Denim Tool Roll



# 6 PIECES—FULL POLISH OPEN-END SET NUMBER 740

Metric Open-End Wrenches

PART NUMBER	DESCRIPTION
13-0809mm	8 x 9mm
13-1011mm	10 x 11mm
13-1213mm	12 x 13mm
13-1415mm	14 x 15mm

PART NUMBER	DESCRIPTION
13-1617mm	16 x 17mm
13-1819mm	18 x 19mm
736-Roll	Denim Tool Roll



### 10 PIECES-FULL POLISH OPEN-END **SET NUMBER 741**

Metric Open-End Wrenches

PART NUMBER	DESCRIPTION
13-0607mm	6 x 7mm
13-0809mm	8 x 9mm
13-1011mm	10 x 11mm
13-1213mm	12 x 13mm
13-1415mm	14 x 15mm
13-1617mm	16 x 17mm

PART NUMBER	DESCRIPTION
13-1819mm	18 x 19mm
13-2022mm	20 x 22mm
13-2123mm	21 x 23mm
13-2426mm	24 x 26mm
741-Roll	Denim Tool Roll



### 18 PIECES-15° & 60° ANGLE WRENCH **SET NUMBER 732**

15° & 60° Angle Wrench Set

PART NUMBER	DESCRIPTION
1361	11/32" x 11/32"
1362	3/8" x 3/8"
1364	7/16" x 7/16"
1366	1/2" x 1/2"
1368	9/16" x 9/16"
1370	5/8" x 5/8"
1372	11/16" × 11/16"
1374	3/4" x 3/4"
1376	13/16" x 13/16"
1378	7/8" x 7/8"

PART NUMBER	DESCRIPTION
1380	15/16" x 15/16"
1382	1" x 1"
1383	1-1/16" x 1-1/16"
1384	1-1/8" x 1-1/8"
1386	1-1/4" x 1-1/4"
1388	1-3/8" x 1-3/8"
1389	1-7/16" x 1-7/16"
1390	1-1/2" x 1-1/2"
732-Roll	Denim Tool Roll













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### 14 PIECES—15° & 60° ANGLE WRENCH SET NUMBER 733

15° & 60° Angle Wrench Set

PART NUMBER	DESCRIPTION
1362	3/8" x 3/8"
1364	7/16" x 7/16"
1366	1/2" x 1/2"
1368	9/16" x 9/16"
1370	5/8" x 5/8"
1372	11/16" x 11/16"
1374	3/4" x 3/4"
1376	13/16" x 13/16"

PART NUMBER	DESCRIPTION
1378	7/8" x 7/8"
1380	15/16" x 15/16"
1382	1" x 1"
1383	1-1/16" x 1-1/16"
1384	1-1/8" × 1-1/8"
1386	1-1/4" x 1-1/4"
714-Roll	Denim Tool Roll



### 7 PIECES—15° & 60° ANGLE WRENCH SET NUMBER 734

15° & 60° Angle Wrench Set

PART NUMBER	DESCRIPTION
1362	3/8" x 3/8"
1364	7/16" x 7/16"
1366	1/2" x 1/2"
1368	9/16" x 9/16"
1370	5/8" x 5/8"
1372	11/16" x 11/16"
1374	3/4" x 3/4"
707-Roll	Denim Tool Roll



# 10 PIECES—COMBINATION SET NUMBER E787

Miniature Combination Wrench Set

PART NUMBER	DESCRIPTIO	ESCRIPTION	
Set Number E787	5/32"	1/4"	
	3/16"	9/32"	
	13/64"	5/16"	
	7/32"	3/8"	
	15/64"	7/16"	

Supplied in plastic pouch. Sold in sets only. No individual wrenches available. Made in Taiwan.



# 10 PIECES—METRIC MINIATURE COMBINATION WRENCH SET NUMBER M788

Metric Miniature Combination Wrench Set

PART NUMBER	DESCRIPTION	
Set Number M788	6 Pt. 4mm	
	6 Pt. 4.5mm	
	12 Pt. 5mm	
	12 Pt. 5.5mm	
	12 Pt. 6mm	
	12 Pt. 7mm	
	12 Pt. 8mm	
	12 Pt. 9mm	
	12 Pt. 10mm	
	12 Pt. 11mm	

Supplied in plastic pouch. Sold in sets only. No individual wrenches available. Made in Taiwan.



# 7 PIECES—METRIC MINIATURE OPEN-END WRENCH SET NUMBER M799

Metric Miniature Open-End Wrench Set

PART NUMBER	DESCRIPTION
Set Number M799	5.5mm
	6mm
	7mm
	8mm
	9mm
	10mm
	11mm

Supplied in plastic pouch. Sold in sets only. No individual wrenches available. Ignition wrenches. Made in Taiwan.



### 8 PIECES—MINIATURE OPEN-END SET NUMBER E798

Miniature Open-End Wrench Set



PART NUMBER	DESCRIPTION	
Set Number E798	7/32" x 7/32"	5/16" x 5/16"
	15/64" x 15/64"	11/32" x 11/32"
	1/4" x 1/4"	3/8" x 3/8"
	9/32" x 9/32"	7/16" x 7/16"

Supplied in plastic pouch. Sold in sets only. No individual wrenches available. Ignition wrenches. Made in Taiwan

















# MADE IN USA



### 3 PIECES-6 PT. FLARE NUT SET NUMBER 743

6

Flare Nut Wrenches

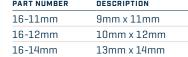
PART NUMBER	DESCRIPTION
1614	3/8" x 7/16"
1618	1/2" x 9/16"

PART NUMBER	DESCRIPTION
1622	5/8" x 11/16"
A707-Pouch	Pouch





PART NUMBER	DESCRIPTION



PART NUMBER	DESCRIPTION
16-17mm	15mm x 17mm
16-21mm	19mm x 21mm
A707-Pouch	Denim Tool Roll



# 7 PIECES—COMBINATION OPEN-END & 6 PT. FLARE NUT SET NUMBER 742



Open-End Flare Nut Wrenches

PART NUMBER	DESCRIPTION	
1040	3/8"	
1042	7/16"	
1044	1/2"	
1046	9/16"	

PART NUMBER	DESCRIPTION
1048	5/8"
1050	11/16"
1052	3/4"
742-Roll	Denim Tool Roll



### 9 PIECES—SERVICE WRENCH SET NUMBER 745

Service Wrenches—30° Angle, Satin Finish

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1424	3/4"	1434	1-1/16"
1426	13/16"	1436	1-1/8"
1428	7/8"	1438	1-3/16"
1430	15/16"	1440	1-1/4"
1432	1"	745-Roll	Denim Tool Roll



# 5 PIECES—SATIN FINISH BOX WRENCH SET NUMBER 747



12 Pt. Box Wrenches—Modified Offset

PART NUMBER	DESCRIPTION
51012	5/16" x 3/8"
51416	7/16" x 1/2"
51820	9/16" x 5/8"

PART NUMBER	DESCRIPTION
52224	11/16" x 3/4"
52628	13/16" x 7/8"
746-Roll	Denim Tool Roll



### 7 PIECES—SATIN FINISH BOX WRENCH SET NUMBER 749



12 Pt. Box Wrenches—Modified Offset

PART NUMBER	DESCRIPTION
51012	5/16" x 3/8"
51416	7/16" x 1/2"
51820	9/16" x 5/8"
52224	11/16" x 3/4"

PART NUMBER	DESCRIPTION
52628	13/16" x 7/8"
53032	15/16" x 1"
53436	1-1/16" × 1-1/8"
A714-Pouch	Pouch













# MADE IN USA



### 5 PIECES-12 PT. REVERSIBLE RATCHETING **BOX WRENCH-OFFSET PATTERN** SET NUMBER 9429<sup>++</sup>



Reversible Ratcheting Box Wrenches

ART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1424 <sup>++</sup>	1/4" × 5/16"	9427††	5/8" x 11/16"
9425††	3/8" x 7/16"	9428††	3/4" x 7/8"
9426††	1/2" x 9/16"	735-Roll	Denim Tool Roll



### 5 PIECES-12 PT. RATCHETING **BOX WRENCH-STRAIGHT PATTERN** SET NUMBER 9430<sup>++</sup>



Metric Ratcheting Box Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
9416††	7 x 8 mm	9419††	13 x 14 mm
9417††	9 x 10 mm	9421++	15 x 17 mm
9418††	11 x 12 mm	735-Roll	Denim Tool Roll



### 5 PIECES-12 PT. RATCHETING **BOX WRENCH-STRAIGHT PATTERN** SET NUMBER 9439<sup>++</sup>



Ratcheting Box Wrenches

PART NUMBER	DESCRIPTION	PA
9381 <sup>††</sup>	1/4" x 5/16"	93
9382††	3/8" x 7/16"	93
9383††	1/2" x 9/16"	73

PART NUMBER	DESCRIPTION
9384††	5/8" x 11/16"
9386††	3/4" x 7/8"
735-Roll	Denim Tool Roll



### 7 PIECES-6 & 12 PT. REVERSIBLE RATCHETING **BOX WRENCH-OFFSET PATTERN** SET NUMBER 9446<sup>th</sup>





Metric Reversible Ratcheting Box Wrenches

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
9431 <sup>††</sup>	7mm x 8mm	9436††	15mm x 17mm
9432††	9mm x 10mm	9437††	16mm x 18mm
9434++	11mm x 12mm	9438††	19mm x 21mm
9435††	13mm x 14mm	742-Roll	Denim Tool Roll



### 7 PIECES—RATCHETING FLARE NUT WRENCH SET NUMBER 1640<sup>†</sup>

PART NUMBER	DESCRIPTION
1642 <sup>†</sup>	3/8"
1644†	7/16"
1646 <sup>†</sup>	1/2"
1648 <sup>†</sup>	9/16"

PART NUMBER	DESCRIPTION
1650 <sup>†</sup>	5/8"
1652 <sup>†</sup>	11/16"
1654 <sup>†</sup>	3/4"



### **4 PIECES-SPANNER WRENCH** SET NUMBER 9629

Spanner Wrenches-Black

PART NUMBER	DESCRIPTION
9630	3/4 to 2", 1/8" Hook
9631	1-1/4 to 3", 5/32" Hook
9632	2 to 4-3/4", 3/16" Hook
9633	4-1/2 to 6-1/4", 5/16" Hook

Cardboard Box.



















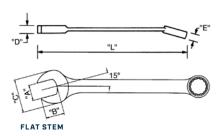
# **COMBINATION WRENCHES**



### **COMBINATION WRENCHES SATIN FINISH**

WRIGHT GRIP"2.0 (12)

12 Pt. Flat Stem



	Α					
PART NUMBER	NOM. SIZE	L	C	В	D	E
1108	1/4"	4-59/64"	35/64"	5/16"	11/64"	13/64"
1110	5/16"	5-1/2"	43/64"	3/8"	3/16"	15/64"
1112	3/8"	6"	51/64"	29/64"	7/32"	17/64"
1114	7/16"	6-1/2"	15/16"	17/32"	1/4"	19/64"
1116	1/2"	7-5/32"	1-1/16"	19/32"	17/64"	11/32"
1118	9/16"	7-15/16"	1-11/64"	11/16"	19/64"	23/64"
1120	5/8"	8-35/64"	1-19/64"	3/4"	5/16"	13/32"
1122	11/16"	9-1/8"	1-27/64"	53/64"	11/32"	7/16"
1124	3/4"	10-3/64"	1-35/64"	29/32"	23/64"	15/32"
1126	13/16"	10-53/64"	1-43/64"	63/64"	27/64"	1/2"
1128	7/8"	11-3/4"	1-51/64"	61/64"	7/16"	33/64"
1130	15/16"	12-9/16"	1-29/32"	31/32"	15/32"	17/32"
1132	1"	13-5/16"	2-1/32"	1-13/64"	15/32"	5/8"
1134	1-1/16"	14-1/4"	2-5/32"	1-19/64"	31/64"	21/32"
1136	1-1/8"	15-1/8"	2-17/64"	1-23/64"	35/64"	11/16"
1138	1-3/16"	15-15/16"	2-25/64"	1-7/16"	9/16"	23/32"
1140	1-1/4"	16-13/16"	2-1/2"	1-33/64"	19/32"	3/4"



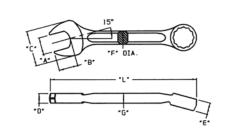
### **COMBINATION WRENCHES SATIN FINISH**

Meets or exceeds ASME B107.100.

WRIGHT GRIPZ.0 (12)



12 Pt. Heavy-duty Flat Stem

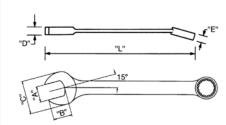


NUMBER	NOM. SIZE	L	C	В	D	E	F	G
1142	1-5/16"	19"	2-11/16"	1-15/32"	23/32"	7/8"	1"	3/4"
1144	1-3/8"	20"	2-11/16"	1-17/32"	23/32"	7/8"	1"	3/4"
1146	1-7/16"	21"	3"	1-19/32"	3/4"	15/16"	1-1/16"	7/8"
1148	1-1/2"	22"	3"	1-21/32"	3/4"	15/16"	1-1/16"	7/8"
1150	1-9/16"	23"	3-1/2"	1-15/16"	3/4"	15/16"	1-1/8"	7/8"
1152	1-5/8"	23"	3-1/2"	1-15/16"	3/4"	15/16"	1-1/8"	7/8"
1154	1-11/16"	23"	3-1/2"	1-15/16"	3/4"	15/16"	1-1/8"	7/8"
1156	1-3/4"	25-1/2"	3-3/4"	2-1/16"	13/16"	1"	1-1/4"	1"
1158	1-13/16"	25-1/2"	3-3/4"	2-3/32"	13/16"	1"	1-1/4"	1"
1160	1-7/8"	28"	4-1/16"	2-3/16"	7/8"	1-1/16"	1-1/4"	1"
1164	2"	28"	4-1/16"	2-5/16"	7/8"	1-1/16"	1-1/4"	1"
1166	2-1/16"	28-1/4"	4-1/4"	2-11/16"	59/64"	1-7/32"	1-1/4"	1"
1168	2-1/8"	28-1/2"	4-1/4"	2-25/64"	59/64"	1-7/32"	1-1/4"	1"
1170	2-3/16"	28-3/4"	4-1/4"	2-27/64"	59/64"	1-7/32"	1-1/4"	1"
1172	2-1/4"	29"	4-1/4"	2-29/64"	59/64"	1-7/32"	1-1/4"	1"
1176	2-3/8"	29-1/4"	4-1/2"	2-15/32"	1"	1-9/16"	1-3/8"	1-1/8"
1180	2-1/2"	29-1/2"	4-1/2"	2-1/2"	1"	1-9/16"	1-3/8"	1-1/8"
1182	2-9/16"	29-3/4"	4-1/2"	2-1/2"	1"	1-9/16"	1-3/8"	1-1/8"
1184	2-5/8"	29-3/4"	4-3/4"	2-5/8"	1-1/32"	1-5/8"	1-3/8"	1-1/8"
1188	2-3/4"	29-3/4"	4-3/4"	2-3/4"	1-1/32"	1-5/8"	1-3/8"	1-1/8"

### **METRIC COMBINATION WRENCHES SATIN FINISH**

WRIGHT GRIP"2.0 (12)

12 Pt. Flat Stem



PART NUMBER	NOM. SIZE	L	C	В	0	E
11-06mm	6mm	124.66	14.22	7.65	4.32	4.80
11-07mm	7mm	132.26	15.39	8.51	4.67	5.31
11-08mm	8mm	139.37	17.32	9.65	4.90	5.79
11-09mm	9mm	147.40	19.38	9.88	5.33	6.43
11-10mm	10mm	155.85	21.46	11.13	5.77	7.06
11-11mm	11mm	165.13	23.47	13.46	6.20	7.70
11-12mm	12mm	173.86	25.20	12.98	6.48	7.87
11-13mm	13mm	181.76	26.92	15.75	6.73	8.51
11-14mm	14mm	201.80	29.82	17.02	7.26	8.99
11-15mm	15mm	209.25	31.42	17.02	7.82	9.63
11-16mm	16mm	216.92	33.02	19.05	8.13	10.26
11-17mm	17mm	231.78	36.07	20.57	8.59	11.18
11-18mm	18mm	242.57	37.52	21.84	8.89	11.43
11-19mm	19mm	255.24	39.12	22.86	9.17	11.68
11-20mm	20mm	275.13	42.29	24.13	10.59	12.57
11-21mm	21mm	286.97	43.92	23.42	10.92	12.93
11-22mm	22mm	298.09	45.52	24.08	11.23	13.26
11-23mm	23mm	308.81	46.94	24.38	11.58	13.39
11-24mm	24mm	319.13	48.34	24.64	11.94	13.49
11-25mm	25mm	338.12	51.41	30.23	11.99	15.85
11-26mm	26mm	350.52	52.86	31.50	13.11	16.00
11-27mm	27mm	363.58	54.36	32.77	12.07	16.51
11-28mm	28mm	384.18	57.40	33.78	13.72	17.40
11-29mm	29mm	384.18	57.40	35.05	13.72	17.40
11-30mm	30mm	404.83	60.58	36.32	14.35	18.03
11-32mm	32mm	423.88	63.63	38.61	14.99	18.80

Meets or exceeds ASME B107.100.















# **COMBINATION WRENCHES**





### METRIC COMBINATION WRENCHES **SATIN FINISH**

WRIGHT GRIPZ.0 (12)

12 Pt. Heavy-duty Flat Stem

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PART	Α							
NUMBER		L	C	В	D	E	F	G
11-36mm	36mm	533.40	76.20	31.75	18.92	23.61	27.00	20.64
11-41mm	41mm	584.20	88.90	48.42	19.05	23.61	28.58	20.64
11-46mm	46mm	647.70	95.25	53.58	20.64	25.40	31.75	25.40
11-50mm	50mm	723.90	103.19	58.74	22.23	26.99	31.75	25.40
11-55mm	55mm	730.25	114	59	25	40	32	25
11-60mm	60mm	730.25	114	62	25	40	35	29
11-65mm	65mm	755.65	140	60	29	43	35	29
11-70mm	70mm	755.65	140	65	29	43	35	29
11-75mm*	75mm	964.00	140	76	29	43	33	29
11-80mm*	80mm	902.00	140	76	29	43	38	29

<sup>\*</sup>Black Industrial Finish. Meets or exceeds ASME B107.100.









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PART NUMBER	A Nom.size	L	C	В	D	E
1208	1/4"	4-59/64"	35/64"	5/16"	11/64"	13/64"
1210	5/16"	5-1/2"	43/64"	3/8"	3/16"	15/64"
1212	3/8"	6"	51/64"	29/64"	7/32"	17/64"
1214	7/16"	6-1/2"	15/16"	17/32"	1/4"	19/64"
1216	1/2"	7-5/32"	1-1/16"	19/32"	17/64"	11/32"
1218	9/16"	7-15/16"	1-11/64"	11/16"	19/64"	23/64"
1220	5/8"	8-35/64"	1-19/64"	3/4"	5/16"	13/32"
1222	11/16"	9-1/8"	1-27/64"	53/64"	11/32"	7/16"
1224	3/4"	10-3/64"	1-35/64"	29/32"	23/64"	15/32"
1226	13/16"	10-53/64"	1-43/64"	63/64"	27/64"	1/2"
1228	7/8"	11-3/4"	1-51/64"	61/64"	7/16"	33/64"
1230	15/16"	12-9/16"	1-29/32"	31/32"	15/32"	17/32"
1232	1"	13-5/16"	2-1/32"	1-13/64"	15/32"	5/8"
1234	1-1/16"	14-1/4"	2-5/32"	1-19/64"	31/64"	21/32"
1236	1-1/8"	15-1/8"	2-17/64"	1-23/64"	35/64"	11/16"
1238	1-3/16"	15-15/16"	2-25/64"	1-7/16"	17/32"	23/32"
1240	1-1/4"	16-13/16"	2-1/2"	1-33/64"	19/32"	3/4"

### METRIC FULL POLISH COMBINATION WRENCHES-12 PT.



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	Α					
PART NUMBER	NOM. SIZE	L	C	В	D	E
12-06mm	6mm	124.66	14.22	7.65	4.32	4.80
12-07mm	7mm	132.26	15.39	8.51	4.67	5.31
12-08mm	8mm	139.37	17.32	9.65	4.90	5.79
12-09mm	9mm	147.40	19.38	9.88	5.33	6.43
12-10mm	10mm	155.85	21.46	11.13	5.77	7.06
12-11mm	11mm	165.13	23.47	13.42	6.20	7.70
12-12mm	12mm	173.86	25.20	12.98	6.48	7.87
12-13mm	13mm	181.76	26.92	15.75	6.73	8.51
12-14mm	14mm	201.80	29.82	17.02	7.26	8.99
12-15mm	15mm	209.25	31.42	17.02	7.82	9.63
12-16mm	16mm	216.92	33.02	19.05	8.13	10.26
12-17mm	17mm	231.78	36.07	20.57	8.59	11.18
12-18mm	18mm	242.57	37.52	21.84	8.89	11.43
12-19mm	19mm	255.24	39.12	21.86	9.17	11.68
12-20mm	20mm	275.13	42.29	24.13	10.59	12.57
12-21mm	21mm	286.97	43.92	23.42	10.92	12.93
12-22mm	22mm	298.09	45.52	24.08	11.23	13.26
12-23mm	23mm	308.81	46.94	24.38	11.58	13.39
12-24mm	24mm	319 13	48.34	24 64	11 94	13 49

Meets or exceeds ASME B107.100.

### COMBINATION WRENCHES-12 PT.

WRIGHT GRIP (12)



Black Industrial Finish

1		
"D".	"L"	T, L, E,
"B"	15°	

	Α					
PART NUMBER	NOM. SIZE	L	C	В	D	E
31108	1/4"	4-59/64"	35/64"	5/16"	11/64"	13/64"
31110	5/16"	5-1/2"	43/64"	3/8"	3/16"	15/64"
31112	3/8"	6"	51/64"	29/64"	7/32"	17/64"
31114	7/16"	6-1/2"	15/16"	17/32"	1/4"	19/64"
31116	1/2"	7-5/32"	1-1/16"	19/32"	17/64"	11/32"
31118	9/16"	7-15/16"	1-11/64"	11/16"	19/64"	23/64"
31120	5/8"	8-35/64"	1-19/64"	3/4"	5/16"	13/32"
31122	11/16"	9-1/8"	1-27/64"	53/64"	11/32"	7/16"
31124	3/4"	10-3/64"	1-35/64"	29/32"	23/64"	15/32"
31126	13/16"	10-53/64"	1-43/64"	63/64"	27/64"	1/2"
31128	7/8"	11-3/4"	1-51/64"	61/64"	7/16"	33/64"
31130	15/16"	12-9/16"	1-29/32"	31/32"	15/32"	17/32"
31132	1"	13-5/16"	2-1/32"	1-13/64"	15/32"	5/8"
31134	1-1/16"	14-1/4"	2-5/32"	1-19/64"	31/64"	21/32"
31136	1-1/8"	15-1/8"	2-17/64"	1-23/64"	35/64"	11/16"
31138	1-3/16"	15-15/16"	2-25/64"	1-7/16"	17/32"	23/32"
31140	1-1/4"	16-13/16"	2-1/2"	1-33/64"	19/32"	3/4"

Meets or exceeds ASME B107.100.















# **COMBINATION WRENCHES**



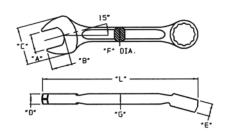


### COMBINATION WRENCHES-12 PT. **HEAVY-DUTY FLAT STEM**

WRIGHT GRIP"2.0 (12)



Black Industrial Finish



PART	Α							
NUMBER			C	В	D	E	F	G
31142	1-5/16"	19"	2-11/16"	1-15/32"	23/32"	7/8"	1"	
31144	1-3/8"	20"	2-11/16"	1-17/32"	23/32"	7/8"	1"	
31146	1-7/16"	21"	3"	1-19/32"	3/4"	15/16"	1-1/16"	
31148	1-1/2"	22"	3"	1-21/32"	3/4"	15/16"	1-1/16"	
31152	1-5/8"	23"	3-1/2"	1-15/16"	3/4"	15/16"	1-1/8"	
31154	1-11/16"	23"	3-1/2"	1-15/16"	3/4"	15/16"	1-1/8"	
31156	1-3/4"	25-1/2"	3-3/4"	2-1/16"	13/16"	1"	1-1/4"	
31158	1-13/16"	25-1/2"	3-3/4"	2-3/32"	13/16"	1"	1-1/4"	
31160	1-7/8"	28"	4-1/16"	2-3/16"	7/8"	1-1/16"	1-1/4"	
31164	2"	28"	4-1/16"	2-5/16"	7/8"	1-1/16"	1-1/4"	
31166	2-1/16"	28-1/4"	4-1/4"	2-11/16"	59/64"	1-7/32"	1-1/4"	
31168	2-1/8"	28-1/2"	4-1/4"	2-25/64"	59/64"	1-7/32"	1-1/4"	
31170	2-3/16"	28-3/4"	4-1/4"	2-27/64"	59/64"	1-7/32"	1-1/4"	
31172	2-1/4"	29"	4-1/4"	2-29/64"	59/64"	1-7/32"	1-1/4"	
31176	2-3/8"	29-1/4"	4-1/2"	2-15/32"	1"	1-9/16"	1-3/8"	
31180	2-1/2"	29-1/2"	4-1/2"	2-1/2"	1"	1-9/16"	1-3/8"	
1190	2-3/16"	34"	5-3/4"	3"	1-3/8"	1-7/8"	1-1/2"	1-1/4"
1192	2-7/8"	34"	5-3/4"	3"	1-3/8"	1-7/8"	1-1/2"	1-1/4"
1194	2-15/16"	34"	5-3/4"	3"	1-3/8"	1-7/8"	1-1/2"	1-1/4"
1196	3"	34"	5-3/4"	3"	1-3/8"	1-7/8"	1-1/2"	1-1/4"
1198	3-1/16"	34"	5-3/4"	3"	1-3/8"	1-7/8"	1-1/2"	1-1/4"
11X00	3-1/8"	37"	6-3/16"	3-1/4"	1-3/8"	1-7/8"	1-3/4"	1-7/16"
11X04	3-1/4"	37"	6-3/16"	3-1/4"	1-3/8"	1-7/8"	1-3/4"	1-7/16"
11X08	3-3/8"	37"	6-3/16"	3-1/2"	1-3/8"	1-7/8"	1-3/4"	1-7/16"
11X12	3-1/2"	37"	6-3/16"	3-1/2"	1-3/8"	1-7/8"	1-3/4"	1-7/16"
11X16	3-5/8"	40"	7"	3-7/8"	1-5/8"	2"	1-7/8"	1-1/2"
11X20	3-3/4"	40"	7"	3-7/8"	1-5/8"	2"	1-7/8"	1-1/2"
11X24	3-7/8"	40"	7"	3-15/16"	1-5/8"	2"	1-7/8"	1-1/2"
11X28	4"	40"	7"	4"	1-5/8"	2"	1-7/8"	1-1/2"

Meets or exceeds ASME B107.100.

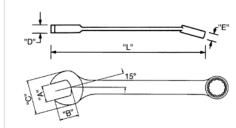


### **METRIC COMBINATION WRENCHES** 12 PT.

WRIGHT GRIP 2.0 (12)



Black Industrial Finish



PART NUMBER	A NOM. SIZE	L	C	В	D	E
41106	6mm	124.66	14.22	7.65	4.32	4.80
41107	7mm	132.26	15.39	8.51	4.67	5.31
41108	8mm	139.37	17.32	9.65	4.90	5.79
41109	9mm	147.40	19.38	9.88	5.33	6.43
41110	10mm	155.85	21.46	11.13	5.77	7.06
41111	11mm	165.13	23.47	13.42	6.20	7.70
41112	12mm	173.86	25.20	12.98	6.48	7.87
41113	13mm	181.76	26.92	15.75	6.73	8.51
41114	14mm	201.80	29.82	17.02	7.26	8.99
41115	15mm	209.25	31.42	17.02	7.82	9.63
41116	16mm	216.92	33.02	19.05	8.13	10.26
41117	17mm	231.78	36.07	20.57	8.59	11.18
41118	18mm	242.57	37.52	21.84	8.89	11.43
41119	19mm	255.24	39.12	21.86	9.17	11.68
41120	20mm	275.13	42.29	24.13	10.59	12.57
41121	21mm	286.97	43.92	23.42	10.92	12.93
41122	22mm	298.09	45.52	24.08	11.23	13.26
41123	23mm	308.81	46.94	24.38	11.58	13.39
41124	24mm	319.13	48.34	24.64	11.94	13.49

Meets or exceeds ASME B107.100.



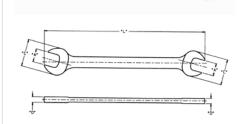










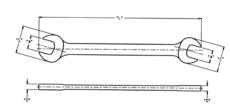


### OPEN-END WRENCHES-FULL POLISH

PART NUMBER	A-NOM. SIZE	C-WIDTH SMALL END	D-HEAD THICKNESS SMALL END	C-WIDTH LARGE END	D-HEAD THICKNESS LARGE END	L OVERALL LENGTH
1308	3/16 x 1/4"	13/32"	1/8"	9/16"	11/64"	3-7/8"
1310	1/4 x 5/16"	9/16"	11/64"	11/16"	11/64"	4-1/2"
1312	5/16 x 3/8"	11/16"	3/16"	13/16"	13/64"	5-1/8"
1314	3/8 x 7/16"	13/16"	13/64"	15/16"	7/32"	5-3/4"
1316	7/16 x 1/2"	15/16"	7/32"	1-1/16"	15/64"	6-3/8"
1318	1/2 x 9/16"	1-1/16"	17/64"	1-11/64"	9/32"	7"
1320	9/16 x 5/8"	1-3/16"	9/32"	1-19/64"	19/64"	7-5/8"
1322	5/8 x 11/16"	1-19/64"	5/16"	1-13/32"	11/32"	8-1/4"
1324	5/8 x 3/4"	1-19/64"	5/16"	1-17/32"	11/32"	8-5/8"
1325	11/16 x 3/4"	1-13/32"	11/32"	1-17/32"	11/32"	9-1/8"
1326	3/4 x 13/16"	1-17/32"	11/32"	1-21/32"	11/32"	9-3/4"
1328	3/4 x 7/8"	1-17/32"	11/32"	1-51/64"	23/64"	10-1/4"
1329	13/16 x 7/8"	1-21/32"	3/8"	1-25/32"	3/8"	10-3/4"
1330	7/8 x 15/16"	1-51/64"	3/8"	1-29/32"	25/64"	11-1/4"
1331	7/8 x 1-1/16"	1-51/64"	25/64"	2-9/64"	15/32"	11-13/16"
1332	15/16 x 1"	1-29/32"	13/32"	2-1/32"	7/16"	12-5/16"
1336	1-1/16 x 1-1/8"	2-9/64"	31/64"	2-1/4"	31/64"	13-15/16"
1340	1-1/8 x 1-1/4"	2-1/4"	31/64"	2-1/2"	1/2"	15-1/2"
1341	1-1/16 x 1-1/4"	2-9/64"	31/64"	2-1/2"	1/2"	16-1/8"
1342*	1-1/4 x 1-5/16"	2-1/2"	9/16"	2-21/32"	9/16"	16-37/64"
1346*	1-3/8 x 1-7/16"	2-27/32"	9/16"	3"	37/64"	17-1/8"
1352*	1-1/2 x 1-5/8"	3-3/32"	41/64"	3-13/32"	21/32"	18"

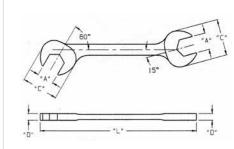
<sup>\*</sup>Satin Finish. Meets or exceeds ASME B107.100.





### METRIC OPEN-END WRENCHES-FULL POLISH

PART NUMBER	A-NOM. SIZE	C-WIDTH SMALL END	D-HEAD THICKNESS SMALL END	C-WIDTH LARGE END	D-HEAD THICKNESS LARGE END	
13-0607mm	6mm x 7mm	14.29	4.36	17.46	4.36	114.30
13-0708mm	7mm x 8mm	14.29	4.36	17.46	4.36	114.30
13-0809mm	8mm x 9mm	17.46	4.76	20.64	5.16	130.18
13-1011mm	10mm x 11mm	20.64	5.16	23.81	5.55	146.05
13-1213mm	12mm x 13mm	23.81	5.55	26.99	5.95	161.93
13-1415mm	14mm x 15mm	29.76	7.11	31.42	7.54	186.53
13-1617mm	16mm x 17mm	33.32	7.92	35.72	8.73	209.55
13-1819mm	18mm x 19mm	35.72	8.73	39.12	8.73	231.78
13-2022mm	20mm x 22mm	42.07	9.53	45.24	9.53	273.05
13-2123mm	21mm x 23mm	42.86	9.53	46.83	10.32	293.69
13-2426mm	24mm x 26mm	48.42	10.32	51.59	11.11	312.74



### DOUBLE ANGLE OPEN-END WRENCHES-15° & 60° ANGLE

15° & 60° Angle Open-End Wrenches

PART NUMBER	A Nom. Size	C WIDTH	D HEAD THICKNESS	L Overall Length
1361	11/32" x 11/32"	3/4"	3/16"	4-3/4"
1362	3/8" x 3/8"	3/4"	3/16"	4-3/4"
1364	7/16" x 7/16"	7/8"	15/64"	5"
1366	1/2" x 1/2"	31/32"	15/64"	5-1/4"
1368	9/16" x 9/16"	1-1/16"	1/4"	5-3/4"
1370	5/8" x 5/8"	1-1/8"	17/64"	6-1/4"
1372	11/16" x 11/16"	1-3/16"	9/32"	6-3/4"
1374	3/4" x 3/4"	1-7/16"	9/32"	7-1/4"
1376	13/16" x 13/16"	1-1/2"	9/32"	7-5/8"
1378	7/8" x 7/8"	1-5/8"	9/32"	8"
1380	15/16" x 15/16"	1-3/4"	9/32"	8-3/4"
1382	1" × 1"	1-7/8"	19/64"	9-1/2"
1383	1-1/16" x 1-1/16"	2"	19/64"	10"
1384	1-1/8" x 1-1/8"	2-1/8"	5/16"	11"
1385	13/16" x 13/16"	2-1/8"	5/16"	11"
1386	1-1/4" x 1 1/4"	2-3/8"	21/64"	11-3/4"
1388	1-3/8" x 1-3/8"	2-5/8"	13/32"	12-1/2"
1389	1-7/16" x 1-7/16"	2-5/8"	13/32"	12-1/2"
1390	1-1/2" x 1-1/2"	2-5/8"	13/32"	12-1/2"
1392	1-5/8" x 1-5/8"	3-3/16"	19/64"	15-7/8"
1393	1-11/16" x 1-11/16"	3-5/16"	31/64"	16-9/16"
1394	1-3/4" x 1-3/4"	3-7/16"	1/2"	17-1/4"
1395	1-13/16" x 1-13/16"	3-9/16"	33/64"	18"
1396	1-7/8" x 1-7/8"	3-11/16"	35/64"	18-5/8"
1398	2" x 2"	3-15/16"	9/16"	19-1/4"

Meets or exceeds ASME B107.100.

WRENCHES





Meets or exceeds ASME B107.100.



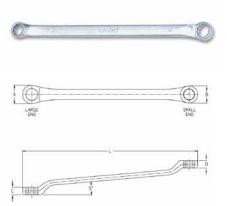








# **BOX END WRENCHES**



### BOX END WRENCHES-12 PT. STANDARD DOUBLE OFFSET

PART NUMBER	NOM. SIZE	Α	C	В	D
51012	5/16 x 3/8"	41/64"	15/64"	9/16"	7/32"
51214	3/8 x 7/16"	23/32"	21/64"	41/64"	5/16"
51416	7/16 x 1/2"	13/16"	11/32"	23/32"	21/64"
51618	1/2 x 9/16"	57/64"	23/64"	13/16"	11/32"
51820	9/16 x 5/8"	63/64"	7/16"	57/64"	23/64"
52022	5/8 × 11/16"	1-3/32"	15/32"	63/64"	27/64"
52024	5/8 x 3/4"	1-5/32"	31/64"	63/64"	27/64"
52224	11/16 x 3/4"	1-5/32"	31/64"	1-3/32"	15/32"
52426	3/4 x 13/16"	1-21/64"	33/64"	1-5/32"	31/64"
52428	3/4 x 7/8"	1-23/64"	17/32"	1-5/32"	31/64"
52628	13/16 x 7/8"	1-23/64"	17/32"	1-21/64"	33/64"
52830	7/8 x 15/16"	1-29/64"	9/16"	1-23/64"	17/32"
52834	7/8 x 1-1/16"	1-43/64"	41/64"	1-23/64"	17/32"
53032	15/16 x 1"	1-33/64"	39/64"	1-29/64"	9/16"
53034	15/16 x 1-1/16"	1-43/64"	41/64"	1-29/64"	9/16"
53436	1-1/16 x 1-1/8"	1-45/64"	43/64"	1-43/64"	41/64"
53440	1-1/16 x 1-1/4"	1-57/64"	23/32"	1-43/64"	41/64"
54042	1-1/4 x 1-5/16"	2-3/64"	53/64"	1-57/64"	23/32"
54044	1-1/4 x 1-3/8"	2-3/32"	57/64"	1-57/64"	23/32"
54046	1-1/4 x 1-7/16"	2-13/64"	59/64"	1-57/64"	23/32"
54648	1-7/16 x 1-1/2"	2-3/8 "	61/64"	2-13/64"	59/64"
54652	1-7/16 x 1-5/8"	2-5/8"	63/64"	2-13/64"	59/64"

### METRIC BOX END WRENCHES-12 PT. STANDARD **DOUBLE OFFSET**

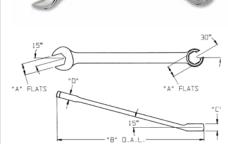




# **FLARE NUT WRENCHES**







### **FULL POLISH COMBINATION OPEN-END FLARE NUT** WRENCHES-6 PT.



_			
PART NUMBER	A NOM. SIZE	В	C&D
1040	3/8"	5-7/32"	13/32"
1042	7/16"	5-19/32"	7/16"
1044	1/2"	5-29/32"	15/32"
1046	9/16"	6-9/32"	15/32"
1048	5/8"	6-21/32"	1/2"
1050	11/16"	7-13/32"	35/64"
1052	3/4"	7-13/32"	35/64"

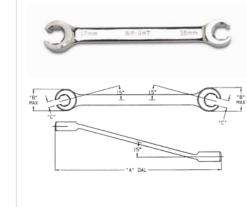
Meets or exceeds ASME B107.100

### FULL POLISH FLARE NUT WRENCHES-6 PT.



					_
PART NUMBER	A NOM. SIZE	В	C	D	E
161//	3/8"	6-1/4"	51/64"	5/16"	7/32"
1614	7/16"	0-1/4	7/8"	11/32"	9/32"
1618	1/2"	7 1 /0"	31/32"	3/8"	11/32"
1918	9/16"	7-1/2"	1-1/16"	7/16"	13/32"
1622	5/8"	8-1/2"	1-7/64"	7/16"	15/32"
1022	11/16"	0-1/2	1-15/64"	1/2"	17/32"
1600	3/4"	9"	1-5/16"	17/32"	9/16"
1628	7/8"	J	1-7/16"	9/16"	5/8"

Meets or exceeds ASME B107.100.



### FULL POLISH METRIC FLARE NUT WRENCHES-6 PT.



PART NUMBER	NOM. SIZE	Α	В	C	HEAD THICKNESS	
10 11	9mm	150.01	18.67	7.44	6.31	
16-11mm	11mm	150.81	21.44	8.10	7.47	
16-12mm	10mm	163.51	20.14	7.70	7.57	
TP-15WW	12mm	103.31	22.23	8.33	8.36	
16-14mm	13mm	168.26	23.62	9.02	10.13	
	14mm	100.20	25.40	9.70	10.87	
10 17	15mm	10700	28.65	10.62	13.28	
16-17mm	17mm	187.33	29.92	11.43	14.86	
16 01mm	19mm	200.02	31.75	12.17	14.81	
16-21mm	21mm	200.03	35.36	12.65	18.11	
Meets or exceeds ASME B107.100.						



WRENCHES



Meets or exceeds ASME B107.100.











# FLARE NUT & RATCHETING FLARE NUT WRENCHES

### FLARE NUT WRENCHES-6 PT.

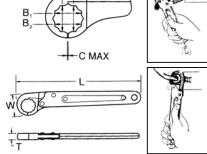


Black Industrial Finish

PART NUMBER	NOM. SIZE	В	C	D	E
31614	3/8"	6-1/4"	51/64"	5/16"	7/32"
	7/16"	0-1/4	7/8"	11/32"	9/32"
21010	1/2"	7 1 /0"	31/32"	3/8"	11/32"
31618	9/16"	7-1/2"	1-1/16"	7/16"	13/32"
31622	5/8" 11/16"	8-1/2"	1-7/64" 1-15/64"	7/16" 1/2"	15/32" 17/32"

Meets or exceeds ASME B107.100.





### RATCHETING FLARE NUT WRENCHES-12 PT.

|--|

PART Number	NOM. SIZE	L	w	т	A	В	C
1642 <sup>†</sup>	3/8"	5.41"	1"	0.28"	.377392"	SAME	0.025"
1644†	7/16"	5.41"	1"	0.28"	.443454"	.439454"	0.025"
1646†	1/2"	5.41"	1"	0.28"	.506517"	.502517"	0.025"
1648†	9/16"	7.25"	1.32"	0.38"	.570579"	.564579"	0.035"
1650†	5/8"	7.25"	1.32"	0.38"	.633642"	.627542"	0.035"
1652†	11/16"	7.25"	1.32"	0.38"	.696706"	.689706"	0.035"
1654†	3/4"	7.25"	1.32"	0.38"	.759769"	.752769"	0.035"
1656†	13/16"	9.35"	1.67"	0.44"	.814832"	SAME	0.040"
1658†	7/8"	9.35"	1.67"	0.44"	.886895"	.877895"	0.040"
1660†	15/16"	9.35"	1.67"	0.51"	.938958"	SAME	0.040"
1662†	1"	9.35"	1.67"	0.51"	1.012-1.022"	1.002-1.02"	0.040"

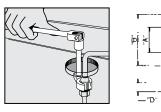
High carbon steel jaws with black conversion coat finish. Heavy gauge, heat treated handles. Stainless steel rivets for maximum strength. Stainless steel jaw springs.

Simply snap open the large jaw (smaller jaw cocks inward automatically) and the wrench is ready for operation. Engage fitting or fastener in the manner shown in the illustrations, and apply necessary torque. Move wrench in the opposite direction and the wrench ratchets with each 30° turn.

# **CROWFOOT WRENCHES**





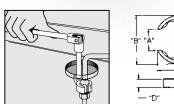


### METRIC 3/8" OPEN-END CROWFOOT WRENCHES

PART NUMBER	NOM. SIZE	В	C	D	
10-10mm	10mm	19.84	30.16	5.16	
10-11mm	11mm	22.23	32.15	5.16	
10-12mm	12mm	24.60	34.93	6.35	
10-13mm	13mm	24.60	34.93	6.35	
10-14mm	14mm	29.37	34.13	6.35	
10-15mm	15mm	29.37	38.89	7.14	
10-16mm	16mm	31.75	41.28	8.33	
10-17mm	17mm	35.32	42.86	8.33	
10-19mm	19mm	39.69	45.24	8.73	

Meets or exceeds ASME B107.100.





### 3/8" DRIVE CROWFOOT WRENCH-FLARE NUT 12 PT.



PART NUMBER	NOM. SIZE	A SLOT WIDTH	B HEAD DIAMETER	C LENGTH	D HEAD THICKNESS
L060	5/8"	15/32"	15/16"	47/64"	11/16"
L062	11/16"	17/32"	1-1/32"	25/32"	11/16"
L064	3/4"	9/16"	1-1/8"	53/64"	23/32"
L066	13/16"	5/8"	1-13/64"	7/8"	23/32"
L068	7/8"	11/16"	1-19/64"	15/16"	3/4"
L070	15/16"	25/32"	1-3/8"	15/16"	3/4"
L072	1"	3/4"	1-29/64"	1-1/64"	25/32"
L074	1-1/16"	25/32"	1-17/32"	1-3/64"	25/32"

Meets or exceeds ASME B107.100.



















# **CROWFOOT & SERVICE WRENCHES**

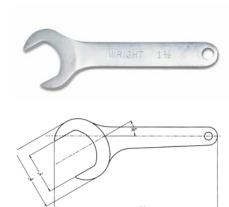


### 1/2" DRIVE CROWFOOT WRENCH-FLARE NUT 12 PT.

|--|

1080 1081 1082	1-1/8" 1-3/16"	27/32" 29/32"	1-5/8"	1-5/32"	
		29/32"		T-0/25	7/8"
1082		LJ/JE	1-11/16"	1-3/16"	7/8"
TOOL	1-1/4"	15/16"	1-25/32"	1-15/64"	7/8"
1083	1-5/16"	31/32"	1-27/32"	1-17/64"	7/8"
1084	1-3/8"	1-1/16"	1-15/16"	1-5/16"	15/16"
1085	1-7/16"	1-1/16"	2"	1-11/32"	15/16"
1086	1-1/2"	1-1/8"	2-1/16"	1-3/8"	15/16"
1087	1-9/16"	1-5/32"	2-5/32"	1-27/64"	15/16"
1088	1-5/8"	1-7/32"	2-7/32"	1-29/64"	15/16"
1089	1-11/16"	1-5/16"	2-5/16"	1-33/64"	1"
1090	1-3/4"	1-5/16"	2-3/8"	1-35/64"	1"
1091	1-13/16"	1-11/32"	2-15/32"	1-19/32	1"
1092	1-7/8"	1-3/8"	2-9/16"	1-41/64"	1-1/16"
1093	1-15/16"	1-7/16"	2-5/8"	1-43/64"	1-1/16"
1094	2"	1-9/16"	2-23/32"	1-23/32"	1-1/16"

Meets or exceeds ASME B107.100.



### **SERVICE WRENCHES-30° ANGLE**

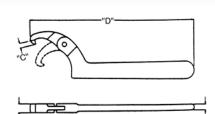
PART NUMBER	A Nom. Size	В	C	L
1424	3/4"	1-5/8"	7/32"	6-1/2"
1426	13/16"	1-5/8"	7/32"	6-1/2"
1428	7/8"	1-5/8"	7/32"	6-1/2"
1430	15/16"	1-7/8"	7/32"	6-7/8"
1432	1"	1-7/8"	7/32"	6-7/8"
1434	1-1/16"	1-7/8"	7/32"	6-7/8"
1436	1-1/8"	2-1/16"	7/32"	7-1/4"
1438	1-3/16"	2-1/16"	7/32"	7-1/4"
1440	1-1/4"	2-1/16"	7/32"	7-1/4"
1442	1-5/16"	2-1/2"	1/4"	7-11/16"
1444	1-3/8"	2-1/2"	1/4"	7-11/16"
1446	1-7/16"	2-1/2"	1/4"	7-11/16"
1448	1-1/2"	2-1/2"	1/4"	7-11/16"
1450	1-9/16"	2-5/8"	1/4"	8-1/16"
1452	1-5/8"	2-5/8"	1/4"	8-1/16"
1456	1-3/4"	3-1/8"	9/32"	8-9/16"
1458	1-13/16"	3-1/8"	9/32"	8-9/16"
1460	1-7/8"	3-1/8"	9/32"	8-9/16"
1462	1-15/16"	3-1/8"	9/32"	8-9/16"
1464	2"	3-1/2"	9/32"	9"
1468	2-1/8"	3-1/2"	9/32"	9
1472	2-1/4"	3-1/2"	9/32"	9"

Meets or exceeds ASME B107.100.

# **ADJUSTABLE SPANNER WRENCHES**







### **ADJUSTABLE HOOK SPANNER WRENCHES**

Black Industrial Finish

PART NUMBER	NOM. SIZE	A HANDLE THICKNESS	B HOOK THICKNESS	C HOOK DEPTH	D Length
9630	3/4 to 2"	1/4"	11/32"	1/8"	6-3/8"
9631	1-1/4 to 3"	9/32"	13/32"	5/32"	8-1/8"
9632	2 to 4-3/4"	5/16"	15/32"	3/16"	11-3/8"
9633	4-1/2 to 6-1/4"	5/16"	15/32"	1/4"	12-1/8"
9634	6-1/8 to 8-3/4"	5/16"	15/32"	5/16"	13-3/4"

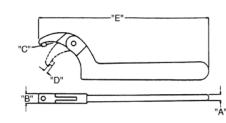


### **ADJUSTABLE FACE SPANNER WRENCHES**

Black Industrial Finish

PART NUMBER	EXTREME CAPACITY	A PIN LENGTH	B PIN DIAMETER	C Overall Length
9636	2"	1/4"	3/16"	6-3/8"
9637	3"	1/4"	1/4"	8-1/4"
9638	4"	1/2"	5/16"	10-3/8"





### **ADJUSTABLE PIN SPANNER WRENCHES**

Black Industrial Finish

PART NUMBER	CAPACITY RANGE	A Handle Thickness	B HOOK THICKNESS	C PIN DIAMETER	D Pin Length	E Length
9640	3/4 to 2"	1/4"	11/32"	1/8"	1/8"	6-3/8"
9641	3/4 to 2"	1/4"	11/32"	3/16"	5/32"	6-3/8"
9642	1-1/4 to 3"	9/32"	13/32"	3/16"	3/16"	8-1/8"
9643	1-1/4 to 3"	9/32"	13/32"	1/4"	7/32"	8-1/8"
9644	2 to 4-3/4"	5/16"	15/32"	1/4"	1/4"	11-3/8"
9645	4-1/2 to 6-1/4"	5/16"	15/32"	3/8"	1/4"	12-1/8"













# **ADJUSTABLE WRENCHES**

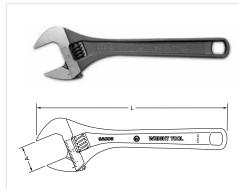
# BAGOS @ WORKSHOT TOOK.

### **ADJUSTABLE WRENCHES**

Chrome Finish

PART NUMBER	L-LENGTH	A-MAX. CAPACITY
9ACO4 <sup>†</sup>	4"	1/2"
9ACO6 <sup>†</sup>	6"	15/16"
9ACO8 <sup>†</sup>	8"	1-1/8"
9AC10 <sup>†</sup>	10"	1-3/8"
9AC12 <sup>†</sup>	12"	1-1/2"
9AC15 <sup>†</sup>	15"	1-11/16"
9AC18 <sup>†</sup>	18"	2-1/8"
9AC24 <sup>†</sup>	24"	2-17/32"

Meets or exceeds ASME B107.100.

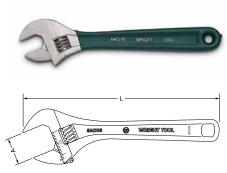


### **ADJUSTABLE WRENCHES**

Black Industrial Finish

PART NUMBER	L-LENGTH	A-MAX. CAPACITY
9AB04	4"	1/2"
9AB06	6"	15/16"
9AB08	8"	1-1/8"
9AB10	10"	1-3/8"
9AB12	12"	1-1/2"
9AB15	15"	1-11/16"
9AB18	18"	2-1/8"
9AB24	24"	2-17/32"

Meets or exceeds ASME B107.100.



### ADJUSTABLE WRENCHES COBALT FINISH-CUSHION GRIP

PART NUMBER	L-LENGTH	A-MAX. CAPACITY	
9AGO4 <sup>†</sup>	4"	1/2"	
9AGO6 <sup>†</sup>	6"	15/16"	
9AGO8 <sup>†</sup>	8"	1-1/8"	
9AG10 <sup>†</sup>	10"	1-3/8"	
9AG12†	12"	1-1/2"	

Meets or exceeds ASME B107.100.



### GIANT ADJUSTABLE WRENCH-36"

PART NUMBER	L-CAPACITY	HEAD THICKNESS	WEIGHT
9AC36	2-3/4"—4-3/4" (in 1/8" increments)	1-1/8"	31 lbs.

Meets or exceeds ASME B107.100.

# PIPE WRENCHES





### PIPE WRENCHES—HEAVY-DUTY DESIGN

RIDGID

PART NUMBER	LENGTH	MAX. PIPE DIAMETER
9R31000	6"	3/4"
9R31005	8"	1"
9R31010	10"	1-1/2"
9R31015	12"	2"
9R31020	14"	2"
9R31025	18"	2-1/2"
9R31030	24"	3"
9R31035	36"	5"
9R31040	48"	6"



### PIPE WRENCHES-HEAVY-DUTY DESIGN-ALUMINUM

PART NUMBER	LENGTH	MAX. PIPE DIAMETER	
9R31090	10"	1-1/2"	
9R31095	14"	2"	
9R31100	18"	2-1/2"	
9R31105	24"	3"	
9R31110	36"	5"	
9R31115	48"	6"	

















# FLANGE JACK & CONSTRUCTION— STRUCTURAL WRENCHES



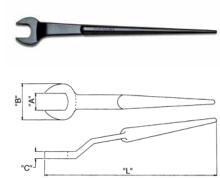


### **FLANGE JACKS**

Easy-effect flange spreaders. Flanges are separated smoothly and evenly with no damage to flange faces. Sold in pairs.

Diameter Capacity—Standard Raised Face Flanges

PART NUMBER	125 LBS. CAST IRON	150 LBS. STEEL	250 LBS. CAST IRON	300 LBS. STEEL
9461	16 to 48"	18 to 24"	12 to 30"	12 to 24"



### CONSTRUCTION-STRUCTURAL SPUD WRENCHES, OFFSET HEAD

Black Industrial Finish

	Α	_	_			
PART NUMBER	NOM.SIZE	В	С	L	NUT TYPE	BOLT SIZE
1726	13/16"	2"	17/32"	14-1/2"	U.S. Regular	1/2"
1728	7/8"	2"	17/32"	14-1/2"	U.S. Heavy	1/2"
1730	15/16"	2"	17/32"	14-1/2"	Utility	5/8"
1732	1"	2"	17/32"	14-1/2"	U.S. Regular	5/8"
1734	1-1/16"	2-1/4"	5/8"	17"	U.S. Heavy	5/8"
1736	1-1/8"	2-1/4"	5/8"	17"	U.S. Regular	3/4"
1740	1-1/4"	2-13/16"	11/16"	17-1/2"	U.S. Heavy	3/4"
1742	1-5/16"	2-13/16"	11/16"	19"	U.S. Regular	7/8"
1746	1-7/16"	3-1/8"	3/4"	20"	U.S. Heavy	7/8"
1748	1-1/2"	3-1/8"	3/4"	20"	U.S. Regular	1"
1752	1-5/8"	3-19/32"	13/16"	23"	U.S. Heavy	1"

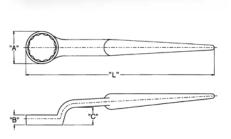
# CONSTRUCTION—STRUCTURAL WRENCHES



(12)



Black Industrial Finish



PART NUMBER	NOM. SIZE	Α	В	C	L
1756	13/16"	1-15/32"	11/16"	1-25/32"	12"
1758	7/8"	1-15/32"	11/16"	1-25/32"	12"
1760	15/16"	1-5/8"	13/16"	1-61/64"	12"
1762	1"	1-5/8"	13/16"	1-61/64"	12"
1764	1-1/16"	1-53/64"	7/8"	2-9/64"	15"
1766	1-1/8"	1-53/64"	7/8"	2-9/64"	15"
1770	1-1/4"	2-5/64"	15/16"	2-21/64"	17"
1772	1-5/16"	2-5/64"	15/16"	2-21/64"	17"
1776	1-7/16"	2-3/8"	1-1/8"	2-3/4'	21"
1778	1-1/2"	2-3/8"	1-1/8"	2-3/4"	21"
1782	1-5/8"	2-5/8"	1-3/16"	2-7/8"	22"
1784	1-11/16"	2-5/8"	1-3/16"	2-7/8"	22"
1788	1-13/16"	2-29/32"	1-1/4"	3"	23"
1790	1-7/8"	2-29/32"	1-1/4"	3"	23"
1794	2"	3-5/32"	1-3/8"	3-5/32"	24-1/2"
1795	2-3/16"	3-15/32"	1-1/2"	3-1/2"	26"
1796	2-3/8"	3-23/32"	1-5/8"	3-11/16"	28"
1797	2-9/16"	3-29/32"	1-3/4"	3-13/16"	30"
1798	2-3/4"	4-5/32"	1-7/8"	3-29/32"	30"

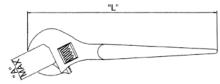
Some items may be special order.



### **ADJUSTABLE CONSTRUCTION WRENCH**

Black Industrial Finish

PART NUMBER	NOM. SIZE	А
9414	1-19/32"	16



### **CONSTRUCTION SPUD RATCHET**

Black Industrial Finish. Features 1/2" drive and a heavy-duty round head. Requires only 4° arc swing for tight spots.

IS' REF.
USE GAGE
# 1 3220 1 3185

PART NUMBER	L OVERALL LENGTH	NUMBER OF TEETH	A Head Diameter	RENEWAL KIT NUMBER	
4428	15"	45	1-5/8"	34491	

















WRENCHES

# CONSTRUCTION—BULL & BARREL PINS

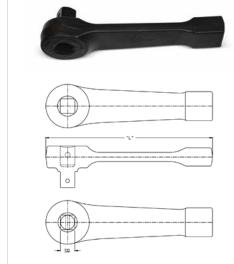
### **BROAD HEAD BULL PINS**

PART NUMBER	TOP DIAMETER	POINT DIAMETER	LENGTH	
9A649	1-1/16"	1/4"	10-3/8"	
9A650	1-1/4"	5/16"	13-3/4"	



### **BARREL PINS**

PART NUMBER	SIZE	OVERALL LENGTH	LENGTH OF TAPER	POINT SIZE
9A611	7/16"	6"	2"	3/16"
9A613	11/16"	6"	2"	5/16"
9A634	13/16"	8"	2-1/2"	3/8"
9A635	15/16"	8"	2-1/2"	7/16"
9A636	1-1/16"	8"	2-1/2"	9/16"
9A637	1-3/16"	8"	2-1/2"	3/4"
9A638	1-5/16"	8"	2-1/2"	3/4"



### **SLUGGING WRENCH ADAPTOR**

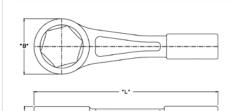
PART NUMBER	DESCRIPTION
1900	1"M x 1"F
1901	3/4"M x 3/4"F

# **STRIKING WRENCHES**



(12)





### STRAIGHT HANDLE STRIKING FACE BOX WRENCHES 12 PT.—HEAVY-DUTY

Black Industrial Finish

PART NUMBER	A Nom. Size	B HEAD DIAMETER	C HEAD THICKNESS	L OVERALL LENGTH
1832	1"	1-25/32"	5/8"	9-1/8"
1834	1-1/16"	1-25/32"	5/8"	9-1/8"
1836	1-1/8"	1-25/32"	5/8"	9-7/8"
1838	1-3/16"	2"	3/4"	10-1/4"
1840	1-1/4"	2"	3/4"	10-1/4"
1842	1-5/16"	2"	3/4"	10-1/4"
1844	1-3/8"	2-17/64"	7/8"	10-9/16"
1846	1-7/16"	2-17/64"	7/8"	10-7/16"
1848	1-1/2"	2-17/64"	7/8"	10-7/16"
1852	1-5/8"	2-31/64"	1"	11"
1854	1-11/16"	2-31/64"	1"	11"
1856	1-3/4"	2-21/32"	1-1/8"	11-5/16"
1858	1-13/16"	2-21/32"	1-1/8"	11-5/16"
1860	1-7/8"	2-21/32"	1-1/8"	11-5/16"
1864	2"	3-1/32"	1-1/4"	11-11/16"
1866	2-1/16"	3-7/32"	1-1/4"	11-11/16"
1868	2-1/8"	3-9/32"	1-3/8"	12"
1870	2-3/16"	3-9/32"	1-3/8"	12"
1872	2-1/4"	3-13/32"	1-1/2"	12-3/8"
1874	2-5/16"	3-13/32"	1-1/2"	12-3/8"
1876	2-3/8"	3-13/32"	1-1/2"	12-3/8"
1880	2-1/2"	3-3/4"	1-3/8"	12-11/16"
1882	2-9/16"	3-3/4"	1-5/8"	12-11/16"
1884	2-5/8"	3-3/4"	1-3/4"	12-11/16"
1886	2-11/16"	4-11/64"	1-3/4"	13-1/16"
1888	2-3/4"	4-11/64"	1-3/4"	13-1/16"
1889	2-15/16"	4-23/64"	1-7/8"	13-7/16"
1889A	3"	4-31/64"	2"	13-13/16"
1890	3-1/8"	4-31/64"	2"	13-13/16"
1890A	3-3/8"	4-31/64"	2-1/4"	14-1/8"
1891	3-1/2"	4-31/64"	2-1/4"	14-1/8"
1891A	3-3/4"	5-25/64"	2-1/2"	14-1/2"
1892	3-7/8"	5-35/64"	2-1/2"	14-1/2"
1894	4-1/8"	6-1/2"	2-3/4"	16"
1895	4-1/4"	6-1/2"	2-3/4"	16"
1896	4-1/2"	7"	3"	18"
1897	4-5/8"	7"	3"	18"

Meets or exceeds ASME B107.410.













WRENCHES

# **STRIKING WRENCHES**

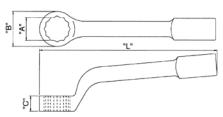




# OFFSET HANDLE STRIKING FACE BOX WRENCHES 12 PT. 45° OFFSET

(12)

Black Industrial Finish



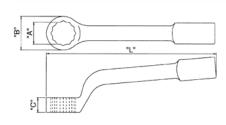
PART NUMBER	A Nom. Size	B Head Diameter	C HEAD THICKNESS	L OVERALL LENGTH
1932	1"	1-3/4"	13/16"	10-1/2"
1934	1-1/16"	1-3/4"	13/16"	10-1/2"
1936	1-1/8"	1-3/4"	13/16"	10-1/2"
1938	1-3/16"	2"	13/16"	11"
1940	1-1/4"	2"	29/32"	11"
1942	1-5/16"	2"	29/32"	11"
1946	1-7/16"	2-3/8"	1"	11-1/2"
1948	1-1/2"	2-3/8"	1"	11-1/2"
1952	1-5/8"	2-1/2"	1-1/16"	12"
1954	1-11/16"	2-1/2"	1-1/16"	12"
1956	1-3/4"	2-7/8"	1-1/8"	12-1/2"
1958	1-13/16"	2-7/8"	1-1/8"	12-1/2"
1960	1-7/8"	2-7/8"	1-1/8"	12-1/2"
1962	1-15/16"	3"	1-1/4"	13"
1964	2"	3"	1-1/4"	13"
1966	2-1/16"	3-1/2"	1-3/8"	13-1/2"
1968	2-1/8"	3-1/2"	1-3/8"	13-1/2"
1970	2-3/16"	3-1/2"	1-3/8"	13-1/2"
1972	2-1/4"	3-1/2"	1-3/8"	13-1/2"
1974	2-5/16"	3-23/32"	1-1/2"	14"
1976	2-3/8"	3-23/32"	1-1/2"	14"
1980	2-1/2"	4-5/16"	1-3/4"	15-1/4"
1982	2-9/16"	4-5/16"	1-3/4"	15-1/4"
1984	2-5/8"	4-5/16"	1-3/4"	15-1/4"
1988	2-3/4"	4-5/16"	1-3/4"	15-1/4"
1989	2-15/16"	4-13/16"	2"	16-1/2"
1992	2-7/8"	4-13/16"	1-7/8"	16"
1996	3"	4-13/16"	2"	16-1/2"
1997	3-1/8"	4-13/16"	2"	16-1/2"
19108	3-3/8"	6-1/4"	2-3/8"	18"
19112	3-1/2"	6-1/4"	2-3/8"	18"
19120	3-3/4"	6-1/4"	2-3/8"	18"
19124	3-7/8"	6-1/4"	2-3/8"	18"
19132	4-1/8"	6-1/4"	2-3/8"	18"
19136	4-1/4"	6-1/4"	2-3/8"	18"



# METRIC OFFSET HANDLE STRIKING FACE BOX WRENCHES 12 PT. 45° OFFSET



Black Industrial Finish



PART NUMBER	A Nom. Size	B HEAD DIAMETER	C HEAD THICKNESS	L OVERALL LENGTH
19-32mm	32mm	50.80	23.02	279.40
19-36mm	36mm	60.33	25.40	292.10
19-41mm	41mm	63.50	26.99	304.80
19-46mm	46mm	73.03	28.58	317.50
19-50mm	50mm	76.20	31.75	330.20
19-55mm	55mm	88.90	34.93	342.90
19-60mm	60mm	94.45	38.10	355.60
19-65mm	65mm	109.54	44.45	387.35
19-70mm	70mm	109.54	44.45	387.35
19-75mm	75mm	122.24	50.80	419.10
19-80mm	80mm	122.24	50.80	419.10

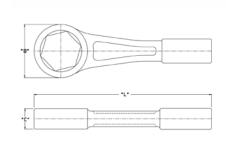
Meets or exceeds ASME B107.410.



### STRAIGHT HANDLE STRIKING FACE BOX WRENCHES 6 PT.



Orange Finish



PART NUMBER	NUT SIZE	STUD SIZE	B HEAD DIAMETER	C HEAD THICKNESS	L Length
18H34	1-1/16"	5/8"	1-7/8"	3/4"	10-1/2"
18H40	1-1/4"	3/4"	2-1/8"	3/4"	11"
18H46	1-7/16"	7/8"	2-1/2"	29/32"	11-1/2"
18H52	1-5/8"	1"	2-5/8"	1-1/8"	12-1/2"
18H58	1-13/16"	1-1/8"	2-3/4"	1-5/32"	13"
18H64	2"	1-1/4"	3-1/8"	1-1/4"	13-1/2"
18H70	2-3/16"	1-3/8"	3-3/8"	1-27/64"	13-3/4"
18H76	2-3/8"	1-1/2"	3-5/8"	1-9/16"	14"
18H82	2-9/16"	1-5/8"	3-7/8"	1-5/8"	14-1/4"
18H88	2-3/4"	1-3/4"	4-1/8"	1-5/8"	14-1/2"
18H89	2-15/16"	1-7/8"	4-7/16"	1-45/64"	14-3/4"
18H90	3-1/8"	2"	4-5/8"	1-3/4"	15"
18H91	3-1/2"	2-1/4"	5-1/8"	1-3/4"	15-1/4"
18H92	3-7/8"	2-1/2"	5-5/8"	1-3/4"	15-1/2"
			•	•	- '

Meets or exceeds ASME B107.410.













# STRIKE-FREE LEVERAGE WRENCHES & RATCHETING BOX WRENCHES



### STRIKE-FREE LEVERAGE WRENCH

PART NUMBER	NOM. SIZE	TUBE	LENGTH	LENGTH WITH TUBE HANDLE	A HEAD Diameter	B HEAD THICKNESS
19B32	1"	19A24	13"	32-1/2"	2-1/16"	7/8"
19B34	1-1/16"	19A24	13"	32-1/2"	2-1/16"	7/8"
19B36	1-1/8"	19A24	13"	32-1/2"	2-1/16"	7/8"
19B38	1-3/16"	19A24	13"	32-1/2"	2-1/16"	7/8"
19B40	1-1/4"	19A24	13"	32-1/2"	2-1/16"	7/8"
19B42	1-5/16"	19A24	13"	32-1/2"	2-1/16"	7/8"
19B44	1-3/8"	19A24	13"	32-1/2"	2-1/16"	7/8"
19B46	1-7/16"	19A24	13-1/2"	33"	2-13/16"	1-1/8"
19B48	1-1/2"	19A24	13-1/2"	33"	2-13/16"	1-1/8"
19B50	1-9/16"	19A24	13-1/2"	33"	2-13/16"	1-1/8"
19B52	1-5/8"	19A24	13-1/2"	33"	2-13/16"	1-1/8"
19B54	1-11/16"	19A36	13-1/2"	45"	2-13/16"	1-1/8"
19B56	1-3/4"	19A36	13-1/2"	45"	2-13/16"	1-1/8"
19B58	1-13/16"	19A36	13-1/2"	45"	2-13/16"	1-1/8"
19B60	1-7/8"	19A36	13-7/8"	45-1/2"	2-15/16"	1-1/8"
19B62	1-15/16"	19A36	13-7/8"	45-1/2"	2-15/16"	1-1/8"
19864	2'	19A36	13-7/8"	45-1/2"	2-15/16"	1-1/8"

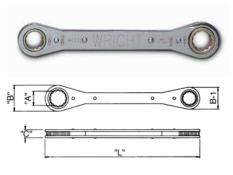
Made in Canada.



### TUBULAR HANDLE FOR STRIKE-FREE LEVERAGE WRENCH

PART NUMBER	LENGTH	TUBE DIAMETER	
19A24	24"	1-1/4"	
19A36	36"	1-1/2"	

Made in Canada.



### METRIC RATCHETING BOX WRENCHES-12 PT.

					~
PART NUMBER	A-NOM. SIZE	В	B-1	C	L
9416††	7 x 8mm	16.27	15.48	9.53	107.95
9417††	9 x 10mm	22.62	19.84	9.53	139.70
9418††	11 x 12mm	32.54	25.40	12.70	171.45
9419††	13 x 14mm	32.54	25.40	12.70	171.45
9421++	15 x 17mm	36.51	32.94	12.70	203.20
9422++	16 x 18mm	36.51	32.94	12.70	203.20
9423††	19 x 21mm	40.08	35.72	12.70	234.95

Meets or exceeds ASME B107.100.

# **RATCHETING BOX WRENCHES**



**6** 





/25°

### METRIC OFFSET RATCHETING BOX WRENCHES **6 PT. REVERSIBLE**

PART NUMBER	A-NOM. SIZE	В	B-1	C	L	
9431++	7 x 8mm	15.88	15.08	4.25	107.95	
9432††	9 x 10mm	22.23	19.84	7.94	136.53	
9434††	11 x 12mm	29.37	25.40	7.94	171.45	
9435††	13 x 14mm	29.37	25.40	7.94	171 45	

Meets or exceeds ASME B107.100.

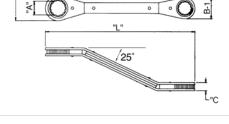


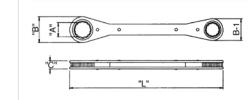
### METRIC OFFSET RATCHETING BOX WRENCHES 12 PT. REVERSIBLE



PART NUMBER	A-NOM. SIZE	В	B-1	C	L	
9436++	15 x 17mm	36.51	32.54	9.53	203.20	
9437++	16 x 18mm	36.51	32.54	9.53	206.38	
9438††	19 x 21mm	39.69	35.72	9.53	231.76	

Meets or exceeds ASME B107.100.





### RATCHETING BOX WRENCHES-12 PT.



PART NUMBER	A-NOM. SIZE	В	B-1	C	L
9381++	1/4 x 5/16"	5/8"	19/32"	5/16"	4-1/4"
9382††	3/8 x 7/16"	7/8"	25/32"	5/16"	5-1/2"
9383††	1/2 x 9/16"	1-5/32"	1-1/16"	1/2"	6-7/8"
9383A <sup>††</sup>	9/16 x 3/4"	1-7/16"	1-19/64"	1/2"	8-1/8"
9383B <sup>††</sup>	9/16 x 5/8"	1-7/16"	1-19/64"	1/2"	8-1/8"
9384††	5/8 x 11/16"	1-7/16"	1-9/32"	1/2"	8"
9385††	5/8 x 3/4"	1-7/16"	1-9/32"	1/2"	8"
9386++	3/4 x 7/8"	1-9/16"	1-13/32"	1/2"	9-1/4"
9387††	13/16 x 15/16"	1-5/8"	1-7/16"	1/2"	9-1/4"
9388††	1-1/16 x 1-1/4"	1-7/8"	1-3/4"	1/2"	15"
9389††	1-1/8 × 1-1/4"	1-15/16"	1-3/4"	1/2"	15"
9390††	1 x 1-1/16"	2-1/4"	1-29/32"	1/2"	15"

RENCHES









(12)







Meets or exceeds ASME B107.100.



# **RATCHETING BOX WRENCHES**





### OFFSET RATCHETING BOX WRENCHES-12 PT. REVERSIBLE

(12)	
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PART NUMBER	A-NOM. SIZE	В	B-1	C	L
9424††	1/4 x 5/16"	21/32"	19/32"	5/16"	4-1/4"
9425††	3/8 x 7/16"	7/8"	25/32"	5/16"	5-1/2"
9426++	1/2 x 9/16"	1-5/32"	1-1/32"	3/8"	6-1/2"
9427††	5/8 x 11/16"	1-7/16"	1-9/32"	3/8"	7-7/8"
9428††	3/4 x 7/8"	1-9/16"	1-13/32"	3/8"	8-3/4"

Meets or exceeds ASME B107.100.



### **AIR CONDITIONING & REFRIGERATION RATCHETING BOX** WRENCHES, REVERSIBLE

These 4 sizes in 1 ratchets are specifically designed for servicing automotive, commercial and home air conditioners, refrigeration units and freezers. They have the "finger tip" reversing feature on both ends.

PART NUMBER	DESCRIPTION	Α	В	C	L
9396††	1/4"-3/16" Sq. x 3/8"-5/16" Sq.	29/32"	25/32"	5/16"	5-5/8"
9397++	1/4"-3/16" Sq. x 9/16"-1/2" Hex	1-9/64"	1"	3/8"	7"

Meets or exceeds ASME B107.100.

" ====			_	
		"L"		_
(1) 0	0	11301	0	0



"C"
"C"













### **URIGHT**

# SOCKET SAFETY

### HAND SOCKETS, HANDLES & ATTACHMENTS

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Never use hand sockets or hand attachments on power drivers, impact drivers or hydraulic drivers. Black industrial sockets, Torx® sockets and Torx® bit sockets are designed and finished to be hand sockets—not impact.

Never use cheater bars to increase handle leverage.

Never hammer on a ratchet or handle.

Never use ratchets or other handles as a hammer or pry bar.

Hand sockets are to be attached to ratchets and handles and used by hand to turn fasteners.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Use the correct size

socket, do not use metric sockets on inch fasteners or inch sockets on metric fasteners, because the fit is not good enough. Do not use hex sockets on square fasteners or square sockets on hex fasteners.

Place the socket all the way on the fastener.

Adaptor strength is limited to the smallest drive square member.

Never use sockets as a driver for hex or square bits or shafts.

Inspect and discard bent, worn or cracked sockets, handles or attachments.

Socket opening

configurations shall be inspected before each use and their use discontinued at the first sign of significant wrenching surface deterioration.

### IMPACT SOCKETS

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Do not hold impact sockets, universal joints or extensions while an impact tool is running. Serious hand injury can occur.

3/4" drive and larger drive size impact sockets require the use of a ret ring or a Pin & O-ring to secure the socket to the driving square.

Never use a nail or homemade pin for holding a socket in place.

Never exceed the manufacturer's gun pressure rating.

Impact sockets are to be used to turn (tighten or loosen) fasteners while being driven by a power, impact or hydraulic driver.

Never dwell on a socket after it has stopped running. This can damage both the socket and the fastener.

Place the socket all the way on the fastener before starting the gun. Adaptor strength is limited to the smallest drive square member.

Mind the joints between the gun and fasteners for less loss of torque and less wear.

Use the correct size socket, do not use metric sockets on inch fasteners or inch sockets on metric fasteners, because the fit is not good enough. Do not use hex sockets on square fasteners or square sockets on hex fasteners.

Never use sockets as a driver for hex or square bits or shafts.

Large drive impact sockets are inherently heavy and care needs to be taken during handling.

Socket opening configurations shall be inspected before each use and their use discontinued at the first sign of significant wrenching surface deterioration.

Inspect and discard worn or cracked sockets.



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### **WRIGHT**DRIVE

# SGRUTINIZED IN LABORED MEASURED ON THE JOB.

The Wright Drive design distributes contact stress more effectively than any other wrench system. With the stress spread over a larger contact area and away from the corners, Wright Drive improves fastener torque load while decreasing rounding and distortion of the fastener.



N O T I C E A B L E P E R F O R M A N C E

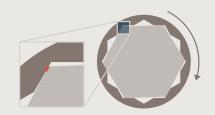
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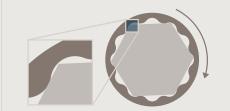
More contact than conventional 12-point designs

1.7X
More contact than 2nd gen.

AS954 12-point

# THE 12-POINT DESIGN HAS UP TO 10X MORE TOOL-TO-FASTENER CONTACT AREA.







### CONVENTIONAL 12-POINT

Approximate .005" length of flat contact at engagement under load with 5/8" conventional design and SAE Grade 5 fastener.

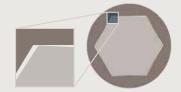
# FIRST GENERATION 12-POINT

Maximum .030" length of flat contact at engagement under load with 5/8" first generation AS954 design and SAE Grade 5 fastener.

### WRIGHT DRIVE® 12-POINT

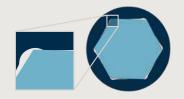
Maximum .057" length of flat contact at engagement under load with 5/8" Wright Drive design and SAE Grade 5 fastener.

# IMPROVED 6-POINT CONTACT MEANS MORE GRIP, TORQUE AND STRENGTH.



### **CONVENTIONAL 6-POINT**

Conventional designs put all of the load too close to the fastener corner, causing fastener rounding and failure while putting extra concentrated stress into the socket wall and inside surface of the socket.



### WRIGHT DRIVE® 6-POINT

The Wright Drive 6-point moves the contact area away from the corners, creating greater strength, more torque. Its circle diameter reduces fastener rounding and allows better grip on undersized fasteners and previously rounded corners.

8 ATTACHMENTS

RATCHETS

# 1/4" DRIVE SETS





### 12 PIECES-6 PT. STANDARD SOCKET SET SET NUMBER 212

**6** 

ART NUMBER	DESCRIPTION	
2006	3/16"	
2007	7/32"	
2008	1/4"	
2009	9/32"	
2010	5/16"	
2011	11/32"	
2012	3/8"	

PART NUMBER	DESCRIPTION
2014	7/16"
2016	1/2"
2492	Ratchet
2402	2" Extension
2441	Spinner
11	Metal Box



### 18 PIECES-6 PT. STANDARD & 8 PT. STANDARD **SOCKET SET-SET NUMBER 218**



PART NUMBER	DESCRIPTION
6 PT. STANDARD S	OCKETS
2006	3/16"
2007	7/32"
2008	1/4"
2009	9/32"
2010	5/16"
8 PT. STANDARD	SOCKETS
2308	1/4"
2310	5/16"
ATTACHMENTS	
2492	Ratchet
2402	2" Extension
2406	6" Extension

Flex Handle

PART NUMBER	DESCRIPTION
6 PT. STANDAR	D SOCKETS
2011	11/32"
2012	3/8"
2014	7/16"
2016	1/2"
8 PT. STANDAR 2312	3/8"
ATTACHMENTS	
2441	Spinner
2475	Universal
11	Metal Box



### 25 PIECES-6 PT. STANDARD & DEEP SOCKET SET **SET NUMBER 223**



PART NUMBER	DESCRIPTION
6 PT. STANDARD SO	CKETS
2005	5/32"
2006	3/16"
2007	7/32"
2008	1/4"
2009	9/32"
6 PT. DEEP SOCKET	S
2506	3/16"
2507	7/32"
2508	1/4"
2509	9/32"
2510	5/16"
12 PT. DEEP SOCKE	TS
2618	9/16"
ATTACHMENTS	
2492	Ratchet
2402	2" Extension
2406	6" Extension

PART NUMBER	DESCRIPTION
6 PT. STANDARD SO	CKETS
2010	5/16"
2011	11/32"
2012	3/8"
2014	7/16"
2016	1/2"
6 PT. DEEP SOCKET	s
2511	11/32"
2512	3/8"
2514	7/16"
2516	1/2"
12 PT. DEEP SOCKET	rs
ATTACHMENTS	
2441	Spinner
2475	Universal
13	Metal Box



### **35 PIECES-6, 12 & 8 PT. STANDARD SOCKET, 6 & 12 PT. DEEP SOCKET & SCREWDRIVER SOCKET WITH BIT SET** SET NUMBER 236



2E1 NOWRE	:R 23b		
PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
6 PT. STANDARD S	SOCKETS	6 PT. STANDARD S	OCKETS
2006	3/16"	2011	11/32"
2007	7/32"	2012	3/8"
2008	1/4"	2014	7/16"
2009	9/32"	2016	1/2"
2010	5/16"	_	
12 PT. STANDARD	SOCKET	12 PT. STANDARD	SOCKET
2118	9/16"		
8 PT. STANDARD	SOCKETS	8 PT. STANDARD	SOCKETS
2308	1/4"	2312	3/8"
2310	5/16"	_	
6 PT. DEEP SOCKE	TS	6 PT. DEEP SOCKE	TS
2506	3/16"	2511	11/32"
2507	7/32"	2512	3/8"
2508	1/4"	2514	7/16"
2509	9/32"	2516	1/2"
2510	5/16"	_	
12 PT. DEEP SOCK	ET	12 PT. DEEP SOCK	ET
2618	9/16"		
SCREWDRIVER SO	ICKETS WITH BITS	SCREWDRIVER SO	CKETS WITH BITS
2260	3/16"	2265	#1
2261	1/4"	2266	#2
2263	23/64"		
ATTACHMENTS		ATTACHMENTS	
2492	Ratchet	2435	Flex handle
2402	2" Extension	2441	Spinner
2404	4" Extension	2475	Universal
2406	6" Extension	13	Metal Box



### **10 PIECES-6 PT. STANDARD SOCKET SET SET NUMBER 200**



**6** 

PART NUMBER	DESCRIPTION	
2005	5/32"	
2006	3/16"	
2007	7/32"	
2008	1/4"	
2009	9/32"	
2010	5/16"	

PART NUMBER	DESCRIPTION
2011	11/32"
2012	3/8"
2014	7/16"
2016	1/2"
W008	Rail
W2	10 Clips

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RATCHETS

SOCKETS,

# 1/4" DRIVE SETS





### 10 PIECES-12 PT. STANDARD SOCKET SET SET NUMBER 209

PART NUMBER	DESCRIPTION	
2106	3/16"	
2107	7/32"	
2108	1/4"	
2109	9/32"	
2110	5/16"	
2111	11/32"	

PART NUMBER	DESCRIPTION
2112	3/8"
2114	7/16"
2116	1/2"
2118	9/16"
W008	Rail
W2	10 Clips

# SET 250 250

### 9 PIECES—6 PT. DEEP SOCKET SET SET NUMBER 208



(12)

PART NUMBER	DESCRIPTION
2506	3/16"
2507	7/32"
2508	1/4"
2509	9/32"
2510	5/16"
2511	11/32"

PART NUMBER	DESCRIPTION
2512	3/8"
2514	7/16"
2516	1/2"
W008	Rail
W2	9 Clips



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# 10 PIECES-12 PT. DEEP SOCKET SET SET NUMBER 210



PART NUMBER	DESCRIPTION
2606	3/16"
2607	7/32"
2608	1/4"
2609	9/32"
2610	5/16"
2611	11/32"

PART NUMBER	DESCRIPTION	
2612	3/8"	
2614	7/16"	
2616	1/2"	
2618	9/16"	
W008	Rail	
W2	10 Clins	



# 17 PIECES-6 PT. STANDARD METRIC SOCKET SET SET NUMBER 221



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION	
20-04mm	4mm	20-12mm	12mm	
20-05mm	5mm	20-13mm	13mm	
20-05.5mm	5.5mm	20-14mm	14mm	
20-06mm	6mm	2492	Ratchet	
20-07mm	7mm	2402	2" Extension	
20-08mm	8mm	2406	6" Extension	
20-09mm	9mm	2441	Spinner	
20-10mm	10mm	2475	Universal	
20-11mm	11mm	11	Metal Box	

PART NUMBER



# 25 PIECES-6 PT. STANDARD & DEEP METRIC SOCKET SET SET NUMBER 224



SET	NUMBER	224
PART	NUMBER	DESCRIPTION
6 PT. S	TANDARD ME	TRIC SOCKETS
20-0	5mm	5mm
20-0	6mm	6mm
20-0	7mm	7mm
20-08	3mm	8mm
20-0	9mm	9mm
6 PT. 0	EEP METRIC S	OCKETS
25-04	4mm	4mm
25-0	5mm	5mm
25-0	3mm	6mm
25-07	7mm	7mm
25-08	3mm	8mm
ATTAC	HMENTS	
2492		Ratchet
2402		2" Extension
2406		6" Extension

6 PT. STANDARD M	ETRIC SOCKETS
20-10mm	10mm
20-11mm	11mm
20-12mm	12mm
20-13mm	13mm
20-14mm	14mm
6 PT. DEEP METRIC	SOCKETS
25-09mm	9mm
25-10mm	10mm
25-11mm	11mm
25-12mm	12mm
25-13mm	13mm
ATTACHMENTS	
2441	Spinner
2475	Universal
13	Box

DESCRIPTION



# II PIECES—6 PT. STANDARD METRIC SOCKET SET SET NUMBER 256



	PART NUMBER	DESCRIPTION	
	20-04mm	4mm	
	20-05mm	5mm	
)	20-06mm	6mm	
	20-07mm	7mm	
	20-08mm	8mm	
	20-09mm	9mm	
	20-10mm	10mm	

PART NUMBER	DESCRIPTION
20-11mm	11mm
20-12mm	12mm
20-13mm	13mm
20-14mm	14mm
W108	Rail
W2	11 Clips





















RATCHET

# 1/4" DRIVE SETS



### 9 PIECES-6 PT. DEEP METRIC SOCKET SET **SET NUMBER 257**



PART NUMBER	DESCRIPTION
25-05mm	5mm
25-06mm	6mm
25-07mm	7mm
25-08mm	8mm
25-09mm	9mm
25-10mm	10mm

PART NUMBER	DESCRIPTION
25-11mm	11mm
25-12mm	12mm
25-13mm	13mm
W108	Rail
W2	9 Clips



### II PIECES-HEX BIT SOCKET SET **SET NUMBER 205**



PART NUMBER	DESCRIPTION
2202	1/16"
2203	5/64"
2204	3/32"
2205	7/64"
2206	1/8"
2207	9/64"
2208	5/32"

PART NUMBER	DESCRIPTION	
2210	3/16"	
2212	7/32"	
2214	1/4"	
2218	5/16"	
W008	Rail	
W2	11 Clips	



### 5 PIECES-12 PT. STANDARD FLEX SOCKET SET **SET NUMBER 207**



PART NUMBER	DESCRIPTION
2708	1/4"
2710	5/16"
2712	3/8"
2714	7/16"

PART NUMBER	DESCRIPTION
2716	1/2"
W008	Rail
W2	5 Clips

# 1/4" DRIVE RATCHETS & HANDLES





2492



### **RATCHETS**

Wright ratchets are engineered to be both strong and compact. While 1/4" drive ratchets are generally used in low torque applications, Wright ratchets are actually at home in the world of high torque. Compact design—standard head 25/32"—heavy-duty head 1-5/64". Precision machined 45 tooth action—works in the tightest places. One-piece kit is easily removed for inspection and lubrication. Contour handle for a comfortable grip.

	BEAGAINTIAN .
PART NUMBER	DESCRIPTION
2426	Ratchet—45 Teeth, 4-3/4"—Single Pawl, Swing Arc 3/4"
2492*	Heavy-duty Ratchet—45 Teeth, 5-1/4", Contour Handle (Head Diameter only 1-5/64". Swing Arc 1")

\*2492 ratchet is a single pawl, heavy-duty, round head ratchet that is superior in strength and durability. Meets or exceeds ASME B107.110.



### **FLEX HEAD RATCHETS**

Head Diameter only 25/32". Handle swings in 3/4" arc to get the next bite. Works in the tightest places. 45 teeth. Seven place indexing flex head.

PART NUMBER	DESCRIPTION
2495	Ratchet—45 Teeth - 5-1/2", Swing Arc 3/4" (Contour Grip) Single Pawl

Meets or exceeds ASME B107.110.



### **BLACK INDUSTRIAL FINISH RATCHET**

PART NUMBER	DESCRIPTION
32426	1/4" Drive Ratchet, 4-3/4", Swing Arc 3/4"

Meets or exceeds ASME B107.110.



### **RENEWAL KITS**

One piece, foolproof. Simply remove the snap ring and drop a new kit into place. On the spot repairs. Extends the life of the ratchet.

PART NUMBER	DESCRIPTION
2401	1/4" Drive Ratchet Renewal Kit for 2426 and 2495
2493	Renewal Kit for 2492
32401	1/4" Drive Black Renewal Kit for 32426
Note: When clea	aning your ratchet lubricate with light oil only.

















RATCHETS

SOCKETS,

# 1/4" DRIVE HANDLES & ATTACHMENTS





### **FLEX HANDLE**

Like all Wright flex joints, the square is assembled with steel pin and tension washer. Smoother friction in joint, eliminating binding. Better chrome plating because parts are plated individually before assembly. Eliminates rust. Seven place indexing flex head.

PART NUMBER	DESCRIPTION			
2435	Flex Handle—5"			

Meets or exceeds ASME B107.110.



### **EXTENSIONS**

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
2402	2" Extension	2410	10" Extension
2404	4" Extension	2414	14" Extension
2406	6" Extension		



### **SPINNER**

Spinner handle with plastic grip.

Meets or exceeds ASME B107.110.

PART NUMBER	DESCRIPTION
2441	Spinner—6" (not pictured)
2442	Spinner with female end - 6"



### **ADAPTOR**

PART NUMBER	DESCRIPTION	LENGTH	
2453	1/4" F x 3/8" M	1"	

Meets or exceeds ASME B107.110. Guarantee does not apply.



### **LOCKING ADAPTOR**

PART NUMBER	DESCRIPTION
2413	Set Screw—Locking Adaptor 1/4" F x 1/4" M, 1-11/16" Long

Meets or exceeds ASME B107.110.



### **SPEEDER**

PART NUMBER	DESCRIPTION	
2445L	Speeder 16" long	

Meets or exceeds ASME B107.110.



### UNIVERSAL

Built-in spring tension for easy application to nut. No binding or locked joints; no sharp corners.

PART NUMBER	DESCRIPTION		
2475	Universal 1-5/16" long		

Meets or exceeds ASME B107.110.



















# 1/4" DRIVE SOCKETS





### 6 PT. STAND

DARD SOCKETS					
NOM. SIZE	SHAPE	L	DS	00	
5/32"	I	7/8"	17/64"	7/16"	

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
2005	5/32"	I	7/8"	17/64"	7/16"	5/32"
2006	3/16"	I	7/8"	19/64"	7/16"	3/32"
2007	7/32"	I	7/8"	11/32"	7/16"	7/64"
2008	1/4"	I	7/8"	23/64"	7/16"	1/8"
2009	9/32"	1	7/8"	13/32"	7/16"	9/64"
2010	5/16"	II	7/8"	15/32"	15/32"	9/64"
2011	11/32"	II	7/8"	31/64"	31/64"	5/32"
2012	3/8"	II	7/8"	17/32"	17/32"	5/32"
2014	7/16"	II	7/8"	39/64"	39/64"	7/32"
2016	1/2"	II	7/8"	43/64"	43/64"	17/64"

Meets or exceeds ASME B107.110.



### 6 PT. STANDARD METRIC SOCKETS

<b>6</b>
----------

**6** 

PART NUMBERNOM. SIZESHAPEL20-04mm4mmI22.23	7.14 8.33	11.90 12.70	<b>BD</b> 4.76
			4.76
	8.33	19 70	
20-05mm 5mm I 22.23		16.70	3.97
20-05.5mm 5.5mm I 22.23	8.73	11.90	7.14
20-06mm 6mm I 22.23	9.92	12.70	3.97
20-07mm 7mm I 22.23	10.41	11.23	3.97
20-08mm 8mm II 22.23	12.70	12.70	3.97
20-09mm 9mm II 22.23	12.45	12.45	4.36
20-10mm 10mm II 22.23	15.08	15.08	5.95
20-11mm 11mm II 22.23	15.88	15.88	5.95
20-12mm 12mm II 22.23	16.67	16.67	7.14
20-13mm 13mm II 22.23	17.46	17.46	7.54
20-14mm 14mm II 24.60	19.05	19.05	9.53

Meets or exceeds ASME B107.110.



### **6 PT. DEEP SOCKETS**

PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
2506	3/16"	I	1-15/16"	5/16"	15/32"	3/16"
2507	7/32"	1	2"	11/32"	15/32"	7/64"
2508	1/4"	1	2"	3/8"	7/16"	1/8"
2509	9/32"	1	2"	13/32"	7/16"	9/64"
2510	5/16"	II	2"	7/16"	7/16"	9/64"
2511	11/32"	II	2"	31/64"	31/64"	5/32"
2512	3/8"	II	2"	17/32"	17/32"	5/32"
2514	7/16"	II	2"	39/64"	39/64"	7/32"
2516	1/2"	II	2"	43/64"	43/64"	17/64"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 138.



### **6 PT. DEEP METRIC SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD	
25-04mm	4mm	I	50.30	7.14	11.90	2.38	
25-05mm	5mm	1	50.30	8.33	12.70	5.55	
25-06mm	6mm	1	50.30	9.53	12.70	6.35	
25-07mm	7mm	1	50.80	10.41	11.23	10.32	
25-08mm	8mm	II	50.80	12.70	12.70	10.32	
25-09mm	9mm	II	50.80	12.45	12.45	11.51	
25-10mm	10mm	II	50.80	14.68	14.68	13.10	
25-11mm	11mm	II	50.80	15.86	15.86	13.89	
25-12mm	12mm	II	50.80	16.67	16.67	15.06	
25-13mm	13mm	П	50.80	18.25	18.25	17.86	



### **8 PT. STANDARD SOCKETS**

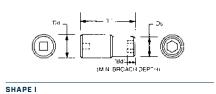


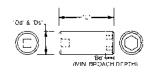
ART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD	
2308	1/4"	II	15/16"	7/16"	7/16"	1/8"	
2310	5/16"	Ш	15/16"	9/16"	9/16"	9/64"	
2312	3/8"	П	15/16"	5/8"	5/8"	5/32"	

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 138.

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 138.

### REFERENCE DIAGRAMS





SHAPE II



















# RATCHETS

# 1/4" DRIVE SOCKETS



### **12 PT. STANDARD SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
2106	3/16"	I	1"	5/16"	7/16"	3/32"
2107	7/32"	I	1"	11/32"	7/16"	7/64"
2108	1/4"	I	1"	3/8"	7/16"	1/8"
2109	9/32"	1	1"	7/16"	-	9/64"
2110	5/16"	II	1"	15/32"	15/32"	9/64"
2111	11/32"	П	1"	1/2"	1/2"	5/32"
2112	3/8"	II	1"	35/64"	35/64"	5/32"
2114	7/16"	II	1"	39/64"	39/64"	7/32"
2116	1/2"	II	1"	43/64"	43/64"	17/64"
2118	9/16"	П	1"	3/4"	3/4"	21/64"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 141.



TACHMENTS

### **12 PT. DEEP SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
2606	3/16"	I	2-1/32"	5/16"	7/16"	3/32"
2607	7/32"	1	2-1/32"	11/32"	7/16"	7/64"
2608	1/4"	I	2-1/32"	7/16"	-	3/16"
2609	9/32"	П	2-1/32"	15/32"	15/32"	7/32"
2610	5/16"	II	2-1/32"	15/32"	15/32"	7/32"
2611	11/32"	II	2-1/32"	1/2"	1/2"	1/4"
2612	3/8"	II	2-1/32"	35/64"	35/64"	1/4"
2614	7/16"	II	2-1/32"	39/64"	39/64"	9/32"
2616	1/2"	II	2-1/32"	43/64"	43/64"	5/16"
2618	9/16"	II	2-1/32"	3/4"	3/4"	5/16"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 141.



### **12 PT. FLEX SOCKETS**



PART NUMBER	NOM.SIZE	SHAPE	L	DS	00	BD
2708	1/4"	III	1-7/32"	3/8"	1/2"	13/64"
2710	5/16"	Ш	1-5/16"	15/32"	1/2"	1/4"
2712	3/8"	III	1-3/8"	35/64"	1/2"	17/64"
2714	7/16"	Ш	1-7/16"	39/64"	1/2"	11/32"
2716	1/2"	III	1-15/32"	43/64"	1/2"	23/64"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 141.

# 1/4" DRIVE HEX & SCREWDRIVER SOCKETS & BITS







REPLACEMENT BIT

PART NUMBER	NOM. SIZE	DIAMETER	LENGTH	PART NUMBER	BIT LENGTH
2202	1/16"	1/2"	1-15/16"	2202B	1-9/16"
2203	5/64"	1/2"	1-15/16"	2203B	1-5/16"
2204	3/32"	1/2"	1-15/16"	2204B	1-5/16"
2205	7/64"	1/2"	1-15/16"	2205B	1-5/16"
2206	1/8"	1/2"	1-15/16"	2206B	1-23/64"
2207	9/64"	1/2"	1-15/16"	2207B	1-21/64"
2208	5/32"	1/2"	1-15/16"	2208B	1-11/32"
2210	3/16"	1/2"	1-15/16"	2210B	1-11/32"
2212	7/32"	1/2"	1-15/16"	2212B	1-21/64"
2214	1/4"	1/2"	1-15/16"	2214B	1-11/32"
2218	5/16"	1/2"	2-1/16"	3210B	1-29/64"

### REFERENCE DIAGRAMS





The design allows easy replacement of a broken bit. After driving out the remaining piece, simply press the new bit in using a bench vise.



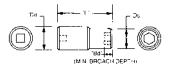
### STANDARD SCREWDRIVER SOCKETS WITH BITS AND REPLACEMENT BITS

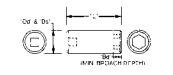


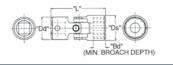
PART NUMBER	NOM. SIZE	SOCKET DIAMETER	OVERALL Length	REPLACEMENT BIT PART NUMBER	BIT LENGTH
2260	3/16"	1/2"	1-5/8"	2260B	1"
2261	1/4"	1/2"	1-5/8"	2261B	1"
2263	23/64"	1/2"	1-5/8"	2263B	1"

REPLACEMENT BIT









SHAPE II

SHAPE III























RATCHETS

SOCKETS,

# SOCKETS, RATCHETS ATTACHMENTS

# 1/4" DRIVE SCREWDRIVER SOCKETS & BITS



#### PHILLIPS SCREWDRIVER SOCKETS WITH BITS **AND REPLACEMENT BITS**



PART NUMBER	NOM. SIZE	OVERALL LENGTH	REPLACEMENT BIT PART NUMBER	BIT LENGTH
2265	#1	1-5/8"	2265B	1"
2266	#2	1-5/8"	2266B	1"



#### LONG PHILLIPS SCREWDRIVER SOCKETS WITH BITS **AND REPLACEMENT BITS**



PART NUMBER	NOM. SIZE	OVERALL LENGTH	REPLACEMENT BIT PART NUMBER	BIT LENGTH
2267	#1	2-1/8"	2267B	2"
9203	#2	2-5/8"	2268B	2"



#### **SQUARE BIT (ROBINSON) SOCKETS AND REPLACEMENT BITS**



PART Number	NOM. SIZE	RET RING	SHAPE	OVERALL LENGTH (L)	BIT LENGTH (L1)	DIAMETER SOCKET END DS	DIAMETER DRIVE END DD	REPLACEMENT BIT
2270	RO	-	IV	1-1/2"	5/8"	1/2"	1/2"	2270B
2271	R1	-	IV	1-9/16"	11/16"	1/2"	1/2"	2271B
2272	R2	-	IV	1-9/16"	11/16"	1/2"	1/2"	2272B
2273	R3	-	IV	1-9/16"	11/16"	1/2"	1/2"	2273B

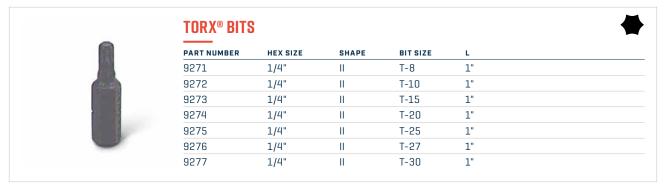
# 1/4" DRIVE TORX® SOCKETS, BITS & HOLDERS





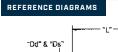
#### TORX® SOCKETS

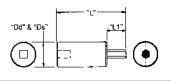
PART NUMBER	DR. SQ. SIZE	SHAPE	HEAD SIZE	L	DS	00
9250	1/4"	1	E-6	1-1/16"	5/16"	1/2"
9251	1/4"	1	E-7	1-1/16"	3/8"	1/2"
9252	1/4"	I	E-8	1-1/16"	13/32"	1/2"





ART NUMBER	DR. SQ. SIZE	SHAPE	HEAD SIZE	L	DS	00
1280	1/4"	Ш	1/4"	1"	1/2"	1/2"







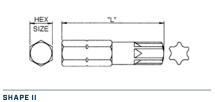
SHAPE IV

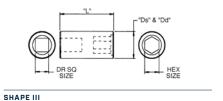














SHAPEI

REFERENCE DIAGRAMS







# 3/8" DRIVE SETS



**3** (2)



56 PIECES—12 PT. STANDARD SOCKET, 6 & 12 PT. DEEP SOCKET, 12 PT. FLEX SOCKET, 8 PT. STANDARD SOCKET, HEX BIT SOCKET, & PHILLIPS & STANDARD SCREWDRIVER SOCKET WITH BIT SET SET NUMBER 348

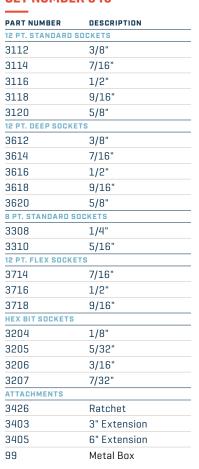
<b>6</b>	(8)	(12)

ART NUMBER	DESCRIPTION
2 PT. STANDARD SOI	
3108	1/4"
110	5/16"
112	3/8"
3114	7/16"
116	1/2"
118	9/16"
120	5/8"
PT. DEEP SOCKETS	
508	1/4"
2 PT. DEEP SOCKETS	
1612	3/8"
1614	7/16"
616	1/2"
618	9/16"
1620	5/8"
1622	11/16"
2 PT. FLEX SOCKETS	
712	3/8"
3714	7/16"
716	1/2"
3718	9/16"
PT. STANDARD SOC	KETS
308	1/4"
310	5/16"
312	3/8"
EX BIT SOCKETS	
1204	1/8"
205	5/32"
206	3/16"
1207	7/32"
HILLIPS SCREWORI	VER SOCKET WITH BIT
266	#2
267	#3
HILLIPS SCREWORI	VER SOCKET WITH BIT
1260	1/4"
TTACHMENTS	
1426	Ratchet
1403	3" Extension
405	6" Extension
1412	12" Extension

PART NUMBER	DESCRIPTION
12 PT. STANDARD	
3122	11/16"
3124	3/4"
3126	13/16"
3128	7/8"
3130	15/16"
3132	1"
6 PT. DEEP SOCKE	TS
3510	5/16"
12 PT. DEEP SOCK	
3624	3/4"
3626	13/16"
3628	7/8"
3630	15/16"
3632	1"
12 PT. FLEX SOCK	ETS
3720	5/8"
3722	11/16"
3724	3/4"
8 PT. STANDARD S	OCKETS
3314	7/16"
3316	1/2"
HEX BIT SOCKETS	
3208	1/4"
3210	5/16"
3212	3/8"
	IRIVER SOCKET WITH BIT
3268	#4
PHILLIPS SCREWE	DRIVER SOCKET WITH BIT
ATTACHMENTS	
3435	Flex Handle
3475	Universal
3443	Sliding T
WT1900RD	Tool Box with Tray



#### 32 PIECES—12 PT. STANDARD & DEEP SOCKET, 8 PT. STANDARD SOCKET & 12 PT. FLEX SOCKETS SET SET NUMBER 346























RATCHETS

SOCKETS,

3/8"

# 3/8" DRIVE SETS





#### 31 PIECES-6 PT. STANDARD & DEEP SOCKET SET **SET NUMBER 339**

PART NUMBER	DESCRIPTION
6 PT. STANDARD S	OCKETS
3008	1/4"
3010	5/16"
3012	3/8"
3014	7/16"
3016	1/2"
3018	9/16"
3020	5/8"
6 PT. DEEP SOCKE	TS
3508	1/4"
3510	5/16"
3512	3/8"
3514	7/16"
3516	1/2"
3518	9/16"
3520	5/8"
ATTACHMENTS	
3426	Ratchet
3403	3" Extension
3405	6" Extension

PART NUMBER	DESCRIPTION
6 PT. STANDARD S	
3022	11/16"
3024	3/4"
3026	13/16"
3028	7/8"
3030	15/16"
3032	1"
6 PT. DEEP SOCKE	TS
3522	11/16"
3524	3/4"
3526	13/16"
3528	7/8"
3530	15/16"
3532	1"
ATTACHMENTS	
3435	Flex Handle
3475	Universal
98	Metal Box



#### 29 PIECES-12 PT. STANDARD & DEEP SOCKET SET **SET NUMBER 340**



DESCRIPTION
KETS
1/4"
5/16"
3/8"
7/16"
1/2"
9/16"
5/8"
3/8"
7/16"
1/2"
9/16"
5/8"
11/16"
Ratchet
3" Extension
6" Extension

PART NUMBER	DESCRIPTION
12 PT. STANDARD	SOCKETS
3122	11/16"
3124	3/4"
3126	13/16"
3128	7/8"
3130	15/16"
3132	1"
12 PT. DEEP SOCK	ETS
3624	3/4"
3626	13/16"
3628	7/8"
3630	15/16"
3632	1"
ATTACHMENTS	
3435	Flex Handle
3475	Universal
98	Metal Box



#### 21 PIECES-6 PT. STANDARD & DEEP SOCKET SET **SET NUMBER 337**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
6 PT. STANDARD S	OCKETS	6 PT. STANDARD S	COCKETS
3012	3/8"	3022	11/16"
3014	7/16"	3024	3/4"
3016	1/2"	3026	13/16"
3018	9/16"	3028	7/8"
3020	5/8"		
6 PT. DEEP SOCKE	TS	6 PT. DEEP SOCKE	TS
3512	3/8"	3522	11/16"
3514	7/16"	3524	3/4"
3516	1/2"	3526	13/16"
3518	9/16"	3528	7/8"
3520	5/8"		
ATTACHMENTS		ATTACHMENTS	
3426	Ratchet	3435	Flex Handle
3405	6" Extension	W416	Metal Box



#### 21 PIECES-12 PT. STANDARD & DEEP SOCKET SET **SET NUMBER 338**



ART NUMBER	DESCRIPTION	PART NUMBER
2 PT. STANDARD	SOCKETS	12 PT. STANDAR
3112	3/8"	3122
3114	7/16"	3124
3116	1/2"	3126
3118	9/16"	3128
3120	5/8"	
2 PT. DEEP SOCK	ETS	12 PT. DEEP SOC
3612	3/8"	3622
3614	7/16"	3624
3616	1/2"	3626
3618	9/16"	3628
3620	5/8"	
TTACHMENTS		ATTACHMENTS
3426	Ratchet	3435
3405	6" Extension	W416

12 PT. STANDARD SOCKETS		
3122	11/16"	
3124	3/4"	
3126	13/16"	
3128	7/8"	
12 PT. DEEP SOCKET	S	
3622	11/16"	
3624	3/4"	
3626	13/16"	
3628	7/8"	
ATTACHMENTS		
3435	Flex Handle	
W416	Metal Box	

DESCRIPTION



#### 14 PIECES-12 PT. STANDARD SOCKET SET **SET NUMBER 334**



PART NUMBER	DESCRIPTION
3112	3/8"
3114	7/16"
3116	1/2"
3118	9/16"
3120	5/8"
3122	11/16"
3124	3/4"
3126	13/16"

3128	7/8"
3426	Ratchet, Knurled Grip
3403	3" Extension
3412	12" Extension
3435	Flex Handle
3475	Universal
W417	Metal Box

DESCRIPTION

PART NUMBER





















RATCHETS &

SOCKETS,

3/8"

# 3/8" DRIVE SETS





#### 14 PIECES—6 PT. STANDARD SOCKET SET SET NUMBER 335



PART NUMBER	DESCRIPTION	PAI
3012	3/8"	30
3014	7/16"	34
3016	1/2"	34
3018	9/16"	34
3020	5/8"	34
3022	11/16"	34
3024	3/4"	W
3026	13/16"	

PART NUMBER	DESCRIPTION
3028	7/8"
3426	Ratchet
3403	3" Extension
3405	6" Extension
3435	Flex Handle
3475	Universal
W408	Metal Box

# 13 PIECES-6 PT. STANDARD SOCKET SET SET NUMBER 329



DESCRIPTION	PART NUMBER	DESCRIPTION
3/8"	3026	13/16"
7/16"	3028	7/8"
1/2"	3426	Ratchet
9/16"	3405	6" Extension
5/8"	3435	Flex Handle
11/16"	3475	Universal
3/4"	W408	Metal Box
	3/8" 7/16" 1/2" 9/16" 5/8" 11/16"	3/8"       3026         7/16"       3028         1/2"       3426         9/16"       3405         5/8"       3435         11/16"       3475



#### 13 PIECES—12 PT. STANDARD SOCKET SET SET NUMBER 330



PART NUMBER	DESCRIPTION	PART
3112	3/8"	3126
3114	7/16"	3128
3116	1/2"	3426
3118	9/16"	3405
3120	5/8"	3435
3122	11/16"	3475
3124	3/4"	W408

PART NUMBER	DESCRIPTION
3126	13/16"
3128	7/8"
3426	Ratchet
3405	6" Extension
3435	Flex Handle
3475	Universal
W408	Metal Box



# II PIECES—6 PT. STANDARD SOCKET SET SET NUMBER 327



ESCRIPTION
/8"
/16"
/2"
/16"
/8"
1/16"

PART NUMBER	DESCRIPTION
3024	3/4"
3026	13/16"
3028	7/8"
3426	Ratchet
3405	6" Extension
W408	Metal Box



#### II PIECES—I2 PT. STANDARD SOCKET SET SET NUMBER 328



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
3112	3/8"	3124	3/4"
3114	7/16"	3126	13/16"
3116	1/2"	3128	7/8"
3118	9/16"	3426	Ratchet
3120	5/8"	3405	6" Extension
3122	11/16"	W408	Metal Box



## II PIECES—6 PT. STANDARD SOCKET SET SET NUMBER 312



PART NUMBER	DESCRIPTION
3008	1/4"
3010	5/16"
3012	3/8"
3014	7/16"
3016	1/2"
3018	9/16"
3020	5/8"

PART NUMBER	DESCRIPTION
3022	11/16"
3024	3/4"
3026	13/16"
3028	7/8"
W010	Rail
W3	11 Clips



#### 9 PIECES-6 PT. DEEP SOCKET SET SET NUMBER 304



PART NUMBER	DESCRIPTION
3512	3/8"
3514	7/16"
3516	1/2"
3518	9/16"
3520	5/8"
3522	11/16"

PART NUMBER	DESCRIPTION
3524	3/4"
3526	13/16"
3528	7/8"
W010	Rail
W3	9 Clips





















# MADE IN USA



#### 10 PIECES-12 PT. STANDARD SOCKET SET SET NUMBER 378



PART NUMBER	DESCRIPTION	
3110	5/16"	
3112	3/8"	
3114	7/16"	
3116	1/2"	
3118	9/16"	
3120	5/8"	

PART NUMBER	DESCRIPTION
3122	11/16"
3124	3/4"
3126	13/16"
3128	7/8"
W010	Rail
W3	10 Clips

# 

## 9 PIECES-12 PT. DEEP SOCKET SET SET NUMBER 300



PART NUMBER	DESCRIPTION	
3612	3/8"	
3614	7/16"	
3616	1/2"	
3618	9/16"	
3620	5/8"	
3622	11/16"	

PART NUMBER	DESCRIPTION
3624	3/4"
3626	13/16"
3628	7/8"
W010	Rail
W3	9 Clips



# II PIECES-8 PT. STANDARD SOCKET SET SET NUMBER 379



PART NUMBER	DESCRIPTION
3308	1/4"
3310	5/16"
3312	3/8"
3314	7/16"
3316	1/2"
3318	9/16"
3320	5/8"

PART NUMBER	DESCRIPTION	
3322	11/16"	
3324	3/4"	
3326	13/16"	
3328	7/8"	
W010	Rail	
W3	11 Clips	



# 7 PIECES—12 PT. FLEX SOCKET SET SET NUMBER 308



PART NUMBER	DESCRIPTION
3712	3/8"
3714	7/16"
3716	1/2"
3718	9/16"
3720	5/8"

PART NUMBER	DESCRIPTION
3722	11/16"
3724	3/4"
W008	Rail
W3	7 Clips



# 7 PIECES—HEX BIT SOCKET SET SET NUMBER 305



PART NUMBER	DESCRIPTION	
3204	1/8"	
3205	5/32"	
3206	3/16"	
3207	7/32"	
3208	1/4"	

PART NUMBER	DESCRIPTION
3210	5/16"
3212	3/8"
W008	Rail
W3	7 Clips



## 10 PIECES-3/8" & 1/2" DRIVE HEX BIT SOCKET SET SET NUMBER 311



PART NUMBER	DESCRIPTION
3/8" DRIVE HEX BIT	SOCKETS
3204	1/8"
3205	5/32"
3206	3/16"
3207	7/32"
1/2" DRIVE HEX BIT	SOCKETS
4216	1/2"
4218	9/16"
4220	5/8"

PART NUMBER	DESCRIPTION
3/8" DRIVE HEX BI	T SOCKETS
3208	1/4"
3210	5/16"
3212	3/8"
1/2" DRIVE HEX BI	T SOCKETS
W010	Rail
W3	7 Clips
W4	3 Clips



## 5 PIECES—SCREWDRIVER SOCKET SET SET NUMBER 306



PART NUMBER	DESCRIPTION
3266	Phillips Number 2
3267	Phillips Number 3
3268	Phillips Number 4
3260	1/4" Blade

PART NUMBER	DESCRIPTION
3262	3/8" Blade
W3	5 Clips
W008	Rail



## 7 PIECE-LONG LENGTH HEX BIT SOCKET SET SET NUMBER 316



PART NUMBER	DESCRIPTION
32L04	1/8"
32L05	5/32"
32L06	3/16"
32L07	7/32"
W3	7 Clips

PART NUMBER	DESCRIPTION
32L08	1/4"
32L10	5/16"
32L12	3/8"
W008	Rail

SOCKETS, RATCHETS & ATTACHMENTS

















# 3/8" DRIVE SETS





#### 27 PIECES-6 PT. STANDARD & DEEP METRIC SOCKET SET **SET NUMBER 377**

<b>6</b>
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PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
6 PT. STANDARD I	METRIC SOCKETS	6 PT. STANDARD I	METRIC SOCKETS
30-06mm	6mm	30-13mm	13mm
30-07mm	7mm	30-14mm	14mm
30-08mm	8mm	30-15mm	15mm
30-09mm	9mm	30-16mm	16mm
30-10mm	10mm	30-17mm	17mm
30-11mm	11mm	30-18mm	18mm
30-12mm	12mm	30-19mm	19mm
6 PT. DEEP METRI	C SOCKETS	6 PT. DEEP METRI	C SOCKETS
35-10mm	10mm	35-15mm	15mm
35-11mm	11mm	35-16mm	16mm
35-12mm	12mm	35-17mm	17mm
35-13mm	13mm	35-18mm	18mm
35-14mm	14mm	35-19mm	19mm
ATTACHMENTS		ATTACHMENTS	
3426	Ratchet	3435	Flex Handle
3405	6" Extension	W316	Metal Box



# 19 PIECES-6 & 12 PT. STANDARD METRIC SOCKET SET 6 (2) SET NUMBER 364



PART NUMBER	DESCRIPTION
6 PT. STANDARD MET	TRIC SOCKETS
30-06mm	6mm
12 PT. STANDARD ME	TRIC SOCKETS
31-08mm	8mm
31-09mm	9mm
31-10mm	10mm
31-11mm	11mm
31-12mm	12mm
31-13mm	13mm
ATTACHMENTS	
3426	Ratchet
3403	3" Extension
3412	12" Extension

PART NUMBER	DESCRIPTION
6 PT. STANDARD ME	TRIC SOCKETS
30-07mm	7mm
12 PT. STANDARD M	ETRIC SOCKETS
31-14mm	14mm
31-15mm	15mm
31-16mm	16mm
31-17mm	17mm
31-18mm	18mm
31-19mm	19mm
ATTACHMENTS	
3435	Flex Handle
3475	Universal
W417	Metal Box



#### 17 PIECES-6 PT. STANDARD METRIC SOCKET SET **SET NUMBER 366**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
30-06mm	6mm	30-15mm	15mm
30-07mm	7mm	30-16mm	16mm
30-08mm	8mm	30-17mm	17mm
30-09mm	9mm	30-18mm	18mm
30-10mm	10mm	30-19mm	19mm
30-11mm	11mm	3426	Ratchet
30-12mm	12mm	3405	6" Extension
30-13mm	13mm	3435	Flex Handle
30-14mm	14mm	W409	Metal Box



#### 14 PIECES-6 PT. STANDARD METRIC SOCKET SET **SET NUMBER 367**



_			
ART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
0-06mm	6mm	30-14mm	14mm
0-07mm	7mm	30-15mm	15mm
0-08mm	8mm	30-16mm	16mm
0-09mm	9mm	30-17mm	17mm
0-10mm	10mm	3426	Ratchet
0-11mm	11mm	3403	3" Extension
0-12mm	12mm	W409	Metal Box
0-13mm	13mm		



#### 12 PIECES-12 PT. STANDARD METRIC SOCKET SET **SET NUMBER 349**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
31-08mm	8mm	31-15mm	15mm
31-09mm	9mm	31-16mm	16mm
31-10mm	10mm	31-17mm	17mm
31-11mm	11mm	31-18mm	18mm
31-12mm	12mm	31-19mm	19mm
31-13mm	13mm	W110	Rail
31-14mm	14mm	W3	12 Clips





















RATCHETS

# 3/8" DRIVE SETS





#### 14 PIECES-6 PT. STANDARD METRIC SOCKET SET **SET NUMBER 354**

PART NUMBER	DESCRIPTION	
30-06mm	6mm	
30-07mm	7mm	
30-08mm	8mm	
30-09mm	9mm	
30-10mm	10mm	
30-11mm	11mm	
30-12mm	12mm	
30-13mm	13mm	

PART NUMBER	DESCRIPTION	
30-14mm	14mm	
30-15mm	15mm	
30-16mm	16mm	
30-17mm	17mm	
30-18mm	18mm	
30-19mm	19mm	
W110	Rail	
W3	14 Clips	

#### 14 PIECES-6 PT. DEEP METRIC SOCKET SET **SET NUMBER 355**



**6** 

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
35-06mm	6mm	35-14mm	14mm
35-07mm	7mm	35-15mm	15mm
35-08mm	8mm	35-16mm	16mm
35-09mm	9mm	35-17mm	17mm
35-10mm	10mm	35-18mm	18mm
35-11mm	11mm	35-19mm	19mm
35-12mm	12mm	W110	Rail
35-13mm	13mm	W3	14 Clips



#### **8 PIECES-HEX BIT METRIC SOCKET SET SET NUMBER 353**





#### 9 PIECES-3/8" & 1/2" DRIVE HEX BIT METRIC SOCKET SET **SET NUMBER 360**

PART NUMBER	DESCRIPTION
32-04mm	4mm
32-05mm	5mm
32-06mm	6mm
32-07mm	7mm
32-08mm	8mm
32-10mm	10mm

PART NUMBER	DESCRIPTION	
42-12mm	12mm	
42-14mm	14mm	
42-17mm	17mm	
W110	Rail	
W3	6 Clips	
W4	3 Clips	

# 3/8" DRIVE CROWFOOT WRENCH SETS





#### **10 PIECES-CROWFOOT WRENCH SET SET NUMBER E700**

PART NUMBER	DESCRIPTION	
E1012	3/8"	
E1014	7/16"	
E1016	1/2"	
E1018	9/16"	
E1020	5/8"	
E1022	11/16"	

PART NUMBER	DESCRIPTION	
E1024	3/4"	
E1026	13/16"	
E1028	7/8"	
E1032	1"	
W010	Rail	
W3	10 Clips	

Made in Taiwan.



#### 10 PIECES-METRIC CROWFOOT WRENCH SET **SET NUMBER M701**



ART NUMBER	DESCRIPTION
1010	10mm
1011	11mm
1012	12mm
1013	13mm
1014	14mm
1015	15mm

PART NUMBER	DESCRIPTION
M1016	16mm
M1017	17mm
M1018	18mm
M1019	19mm
W110	Rail
W3	10 Clips

Made in Taiwan.



#### 8 PIECES-FLARE NUT 12 PT. CROWFOOT WRENCH SET **SET NUMBER 702**



PART NUMBER	DESCRIPTION
1060	5/8"
1062	11/16"
1064	3/4"
1066	13/16"
1068	7/8"

PART NUMBER	DESCRIPTION
1070	15/16"
1072	1"
1074	1-1/16"
W010	Rail
W3	8 Clips

















RATCHETS &

SOCKETS,

3/8"

# 3/8" DRIVE SOCKET SETS & IMPACT & POWER SOCKET SETS





#### 5 PIECE-LONG LENGTH METRIC HEX BIT SOCKET SET **SET NUMBER 361**

DESCRIPTION
4mm
5mm
6mm
8mm

PART NUMBER	DESCRIPTION
32L10mm	10mm
WT108	Rail
W3	5 Clips



#### 8 PIECES-6 PT. STANDARD IMPACT SOCKET SET **SET NUMBER 313**

PART NUMBER	DESCRIPTION	
3810	5/16"	
3812	3/8"	
3814	7/16"	
3816	1/2"	
3818	9/16"	

PART NUMBER	DESCRIPTION
3820	5/8"
3822	11/16"
3824	3/4"
W008	Rail
W3	8 Clips

**6** 

**6** 



#### 8 PIECES-6 PT. DEEP IMPACT SOCKET SET **SET NUMBER 314**

PART NUMBER	DESCRIPTION
3910	5/16"
3912	3/8"
3914	7/16"
3916	1/2"
3918	9/16"

PART NUMBER	DESCRIPTION
3920	5/8"
3922	11/16"
3924	3/4"
W008	Rail
W3	8 Clips

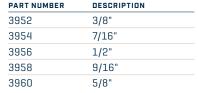


#### 7 PIECES-IMPACT HEX-BIT SOCKET SET **SET NUMBER 362**

	PART NUMBER	DESCRIPTION
	32B04	1/8"
	32B05	5/32"
	32B06	3/16"
	32B07	7/32"
	32B08	1/4"

PART NUMBER	DESCRIPTION
32B10	5/16"
32B12	3/8"
W008	Rail
W3	7 Clips





Guarantee does not apply.





DESCRIPTION

11/16"

3/4"

Rail

7 Clips

PART NUMBER

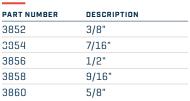
3962

3964

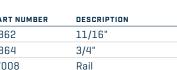
W008

W3





Guarantee does not apply



3862 3864 W008 Rail W3 7 Clips



WRIGHTTOOL.COM















# 3/8" DRIVE IMPACT & POWER SOCKET SETS







## 12 PIECES-6 PT. STANDARD IMPACT METRIC SOCKET SET SET NUMBER 356

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
38-08mm	8mm	38-15mm	15mm
38-09mm	9mm	38-16mm	16mm
38-10mm	10mm	38-17mm	17mm
38-11mm	11mm	38-18mm	18mm
38-12mm	12mm	38-19mm	19mm
38-13mm	13mm	W110	Rail
38-14mm	14mm	W3	12 Clips



## 9 PIECES—METRIC IMPACT HEX-BIT SOCKET SET SET NUMBER 363

	_				
	PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION	
	32B-02mm	2mm	32B-07mm	7mm	
	32B-02.5mm	2.5mm	32B-08mm	8mm	
	32B-03mm	3mm	32B-10mm	10mm	
	32B-04mm	4mm	W108	Rail	
	32B-05mm	5mm	W3	9 Clips	
	32B-06mm	6mm			



# 10 PIECES-6 PT. DEEP IMPACT METRIC UNIVERSAL POWER SOCKET SET SET NUMBER 352

PART NUMBER	DESCRIPTION	PART NUMBER
39-50mm	10mm	39-56mm
39-51mm	11mm	39-57mm
39-52mm	12mm	39-58mm
39-53mm	13mm	39-59mm
39-54mm	14mm	W113
39-55mm	15mm	W3

39-56mm	16mm
39-57mm	17mm
39-58mm	18mm
39-59mm	19mm
W113	Rail
W3	10 Clips

DESCRIPTION

**6** 

**6** 

Guarantee does not apply.



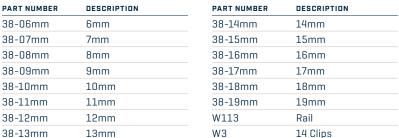
## 12 PIECES-6 PT. DEEP IMPACT METRIC SOCKET SET SET NUMBER 357

PART NUMBER	DESCRIPTION	
39-08mm	8mm	
39-09mm	9mm	
39-10mm	10mm	
39-11mm	11mm	
39-12mm	12mm	
39-13mm	13mm	
39-14mm	14mm	

PART NUMBER	DESCRIPTION
39-15mm	15mm
39-16mm	16mm
39-17mm	17mm
39-18mm	18mm
39-19mm	19mm
W110	Rail
W3	12 Clips

# SET NU

# 14 PIECES-6 PT. STANDARD IMPACT METRIC SOCKET SET SET NUMBER 359





### 14 PIECES-6 PT. DEEP IMPACT METRIC SOCKET SET SET NUMBER 358



**6** 

PART NUMBER DESCRIPTION		PART NUMBER	DESCRIPTION	
39-06mm	6mm	39-14mm	14mm	
39-07mm	7mm	39-15mm	15mm	
39-08mm	8mm	39-16mm	16mm	
39-09mm	9mm	39-17mm	17mm	
39-10mm	10mm	39-18mm	18mm	
39-11mm	11mm	39-19mm	19mm	
39-12mm	12mm	W113	Rail	
39-13mm	13mm	W3	14 Clips	



#### 5 PIECES-6 PT. STANDARD METRIC UNIVERSAL POWER SOCKET SET SET NUMBER 351

PART NUMBER	DESCRIPTION			
38-50mm	10mm			
38-52mm	12mm			
38-53mm	13mm			
38-54mm	14mm			

Guarantee does not apply.

PART NUMBER	DESCRIPTION		
38-55mm	15mm		
W108	Rail		
W3	5 Clips		



ATTACHMENTS

SOCKETS, RATCHETS &













# 3/8" DRIVE RATCHETS & RENEWAL KITS





#### ROUND HEAD RATCHETS

Our standard round head handles have 41 precision machined teeth. The double pawl kits used in all handles (Comfort Grip—Nitrile and Contour design steel) gives exceptionally long life. Allowing the 41 teeth to operate as an 82 tooth action and a 4-1/2° arc swing, while retaining the longer wearing characteristics of 41 teeth.

PART Number	DESCRIPTION	OVERALL LENGTH	SWING ARC	NUMBER OF TEETH	HEAD DIAMETER	RENEWAL KIT NUMBER
3400	Nitrile Comfort Grip- Double Pawl	7-1/32"	1-1/4"	41	1-1/4"	3491
3425	Long Contour Handle- Double Pawl	10"	1-3/4"	41	1-1/4"	3491
3426	Knurled Grip-Double Pawl	7"	1-1/4"	41	1-1/4"	3491
3427	Knurled Grip, Flex Head-Double Pawl	9-11/16"	1-1/2"	41	1-1/4"	3491
3428	Nitrile Comfort Grip, Flex Head-Double Pawl	10-3/4"	1-3/4"	41	1-1/4"	3491
3429	Nitrile Comfort Grip, Bent Flex Head Ergonomic Double Offset–Double Pawl	10-3/4"	1-3/4"	41	1-1/4"	3491
3430	Compact-Palm Size for Low Torque Application-Single Pawl. About 30 ft. lbs.	4-3/4"	3/4"	45	27/32"	3432
3433	Knurled Handle, Raised Cap, Lineman's Ratchet–Double Pawl	7"	1-1/4"	41	1-1/4"	3434
3440	Compact-Palm Size Flex Head for Low Torque Application- Single Pawl	5-1/2"	1"	45	27/32"	3432
3490	Contour Handle- Double Pawl	7-1/32"	1-1/4"	41	1-1/4"	3491
33426	Black Knurled Grip- Double Pawl	7"	1-1/4"	41	1-1/4"	33491

Double Pawl allows 41 teeth to operate with 82 tooth action and a 4-1/2° arc swing. Wright Tool gives you several handle and head styles to fit the toughest job application. Drop forged from 4140 chrome moly steel, our smallest ratchet, at 4-3/4" to our longest at 11", we have a ratchet to fit your needs. Meets or exceeds ASME B107.110.



#### **PEAR SHAPED RATCHETS**

One-piece drop forging—two moving parts, contour handle, built-in spinner. Our pear-shaped ratchet is a compact open-head design with contour steel handle. The heavy 30 tooth knurl acts as a spinner, and is easily cleanable in high dirt situations. The unique design also allows for special application.

PART NUMBER	DESCRIPTION	OVERALL LENGTH	SWING ARC	NUMBER OF TEETH	HEAD Diameter	RENEWAL KIT NUMBER
3480	Pear-Shaped Open Head-Single Pawl	7-7/8"	2-1/4"	30	1-1/8"	3481
3482	Pear-Shaped Open Head Combination 3/8" and 1/4" Drives (crew chief ratchet)	7-7/8"	2-1/4"	30	1-1/8"	3483

Meets or exceeds ASME B107.110.

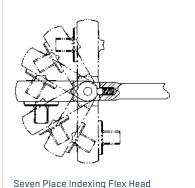


#### **RENEWAL KITS**

Simple one-piece construction. Makes cleaning or repair simple.

PART NUMBER	DESCRIPTION
33491	For 33426
3432	For 3430, 3440 Ratchets
3481	For 3480 Ratchet
3483	For 3482 Ratchet
3491	For 3400, 3425, 3426, 3427, 3428, 3429, 3490, Ratchets [Double Pawl]
3434	For 3433

Note: When cleaning your ratchet lubricate with light oil only.















ATTACHMENTS

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RATCHETS

SOCKETS,

3427, 3428, 3429, 3440

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RATCHETS

SOCKETS,

# 3/8" DRIVE HANDLES & ATTACHMENTS





#### RATCHET SPINNER

One piece. Easy to use.

PART NUMBER OVERALL DESCRIPTION

3431 For all 3/8" Drive Ratchets—1-1/4" Length

Meets or exceeds ASME B107.110.

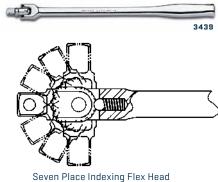


#### **FLEX HANDLES**

Steel pin and tension washer construction for extra strength. No binding or locked joints.

PART NUMBER	OVERALL DESCRIPTION	LENGTH
3435	Knurled Steel Handle	8-15/32"
3438	Nitrile Handle	9-11/16"
3439	Contour Handle	10-3/4"

Meets or exceeds ASME B107.110.





#### **EXTENSIONS**

PART NUMBER         OVERALL DESCRIPTION           3402         1-1/2"           3403         3"           3405         6"           3408         8"           3412         12"           3424         24"						
3403 3" 3405 6" 3408 8" 3412 12" 3424 24"		TION	L DESCRIPT	OVERA	NUMBER	PART N
3405 6" 3408 8" 3412 12" 3424 24"				1-1/2"	)	3402
3408     8"       3412     12"       3424     24"				3"	}	3403
3412 12" 3424 24"				6"	j	3405
3424 24"				8"	}	3408
				12"		3412
				24"		3424
3422 34" Extra Long			tra Long	34" Ex	1	3422

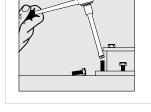
Meets or exceeds ASME B107.110.



#### **WOBBLE EXTENSIONS, 16°**

PART NUMBER	OVERALL DESCRIPTION
3409	1-1/2"
3410	3"
3411	7"

Meets or exceeds ASME B107.110.





#### **SLIDING T**

Head held in place by friction ball-allows easy movement to ends of bar with no overhang. Works in tighter places.

PART NUMBER	OVERALL DESCRIPTION
3443	Sliding T—7"

Meets or exceeds ASME B107.110.



#### SPEEDER

PART NUMBER	DESCRIPTION
3445L	Speeder 16-1/2" long

Meets or exceeds ASME B107.110.













# 3/8" DRIVE HANDLES & ATTACHMENTS





#### **ADAPTORS**

Permits interchange of handles, sockets, and drive tools from one size to another. Not replaced if square ends are twisted off.

PART NUMBER	DESCRIPTION	LENGTH
3452	3/8" F x 1/4" M	1-1/16"
3454	3/8" F x 1/2" M	1-3/8"

Meets or exceeds ASME B107.110. Guarantee does not apply.



ATTACHMENTS

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#### **LOCKING ADAPTOR**

PART NUMBER	DESCRIPTION
3413	Set screw—locking adaptor 3/8" F x 3/8" M, 2-1/16" long

Meets or exceeds ASME B107.110.

Meets or exceeds ASME B107.110.

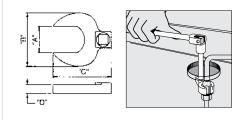


#### UNIVERSAL

Built-in spring tension for easy application to the nut. No binding or locked joints. No sharp corners.

PART NUMBER	DESCRIPTION
3475	Universal



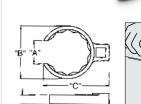


#### METRIC CROWFOOT WRENCHES, OPEN END

PART NUMBER	A NOM. SIZE	В	C	0	
10-10mm	10mm	19.84	30.16	5.16	
10-11mm	11mm	22.23	32.15	5.16	
10-12mm	12mm	24.60	34.93	6.35	
10-13mm	13mm	24.60	34.93	6.35	
10-14mm	14mm	29.37	34.13	6.35	
10-15mm	15mm	29.37	38.89	7.14	
10-16mm	16mm	31.75	41.28	8.33	
10-17mm	17mm	35.32	42.86	8.33	
10-19mm	19mm	39.69	45.24	8.73	

Meets or exceeds ASME B107.100.





# CROWFOOT WRENCHES-FLARE NUT 12 PT.

PART NUMBER	NOM. SIZE	A WIDTH OF SLOT	B DIAMETER OF HEAD	C Length	D WIDTH OF HEAD
1060	5/8"	15/32"	15/16"	47/64"	11/16"
1062	11/16"	17/32"	1-1/32"	25/32"	11/16"
1064	3/4"	9/16"	1-1/8"	53/64"	23/32"
1066	13/16"	5/8"	1-13/64"	7/8"	23/32"
1068	7/8"	11/16"	1-19/64"	15/16"	3/4"
1070	15/16"	25/32"	1-3/8"	15/16"	3/4"
1072	1"	3/4"	1-29/64"	1-1/64"	25/32"
1074	1-1/16"	25/32"	1-17/32"	1-3/64"	25/32"

Meets or exceeds ASME B107.100.



















# 3/8" DRIVE HANDLES & ATTACHMENTS

#### **IMPACT UNIVERSAL JOINT**

PART NUMBER	DESCRIPTION	OVERALL LENGTH
3800	Universal (Pin Lock)	2-7/16" (Pin Lock

Meets or exceeds ASME B107.110.



#### **IMPACT ADAPTOR**

PART NUMBER	DESCRIPTION	LENGTH
3899	3/8" F x 1/2" M	1-3/8"

Meets or exceeds ASME B107.110. Guarantee does not apply.



#### **IMPACT EXTENSIONS**

PART NUMBER	DESCRIPTION
3903	3" Extension (Ball)
3906	6" Extension (Ball)
3908	12" Extension (Ball)

Meets or exceeds ASME B107.110.

# 3/8" DRIVE SOCKETS



**6** 





PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
3008	1/4"	1	15/16"	7/16"	21/32"	1/8"
3010	5/16"	1	15/16"	15/32"	21/32"	9/64"
3012	3/8"	1	15/16"	37/64"	21/32"	5/32"
3014	7/16"	П	15/16"	41/64"	41/64"	7/32"
3016	1/2"	П	1"	23/32"	23/32"	17/64"
3018	9/16"	П	1"	49/64"	49/64"	21/64"
3020	5/8"	П	1"	55/64"	55/64"	3/8"
3022	11/16"	П	1"	15/16"	15/16"	3/8"
3024	3/4"	II	1-1/8"	1"	1"	7/16"
3026	13/16"	П	1-1/8"	1-5/64"	1-5/64"	1/2"
3028	7/8"	П	1-9/32"	1-9/64"	1-9/64"	11/16"
3030	15/16"	II	1-3/8"	1-1/4"	1-1/4"	47/64"
3032	1"	П	1-3/8"	1-5/16"	1-5/16"	23/32"

Meets or exceeds ASME B107.110.



#### **6 PT. STANDARD METRIC SOCKETS**

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
30-06mm	6mm	1	24.13	10.16	15.88	3.96
30-07mm	7mm	1	24.13	10.98	15.88	3.96
30-08mm	8mm	I	24.13	12.17	15.88	5.16
30-09mm	9mm	1	25.13	13.46	15.88	5.56
30-10mm	10mm	II	24.13	15.11	15.11	5.94
30-11mm	11mm	II	24.13	15.88	15.88	7.14
30-12mm	12mm	П	24.13	17.48	17.48	7.95
30-13mm	13mm	П	24.13	18.29	18.29	7.95
30-14mm	14mm	П	24.13	19.43	19.43	9.93
30-15mm	15mm	II	24.13	20.57	20.57	9.93
30-16mm	16mm	II	25.40	22.23	22.23	10.31
30-17mm	17mm	II	25.40	23.37	23.37	9.93
30-18mm	18mm	II	25.40	24.61	24.61	10.31

25.40

25.40

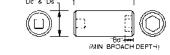
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Meets or exceeds ASME B107.110.







SHAPE II

SHAPEI

















ATTACHMENTS

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# 3/8" DRIVE SOCKETS





#### **6 PT. DEEP SOCKETS**

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PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	во
3508	1/4"	1	2-7/32"	13/32"	5/8"	5/32"
3510	5/16"	1	2-7/32"	15/32"	5/8"	5/32"
3512	3/8"		2-1/2"	9/16"	21/32"	5/32"
3514	7/16"	II	2-1/2"	41/64"	41/64"	7/32"
3516	1/2"	II	2-1/2"	23/32"	23/32"	17/64"
3518	9/16"	II	2-1/2"	51/64"	51/64"	11/32"
3520	5/8"	II	2-1/2"	7/8"	7/8"	3/8"
3522	11/16"	II	2-1/2"	61/64"	61/64"	3/8"
3524	3/4"	II	2-3/4"	1"	1"	1-23/32"
3526	13/16"	II	2-3/4"	1-1/16"	1-1/16"	1-61/64"
3528	7/8"	II	2-7/8"	1-9/64"	1-9/64"	2-1/4"
3530	15/16"	II	3-3/64"	1-1/4"	1-1/4"	2-13/32"
3532	1"	II	3-3/64"	1-5/16"	1-5/16"	2-3/8"



#### **6 PT. DEEP METRIC SOCKETS**

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 170.

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 170.



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
35-06mm	6mm	I	53.98	10.29	16.51	3.96
35-07mm	7mm	I	53.98	11.05	16.51	3.96
35-08mm	8mm	I	53.98	11.94	16.51	4.78
35-09mm	9mm	I	53.98	12.95	16.51	5.94
35-10mm	10mm	I	53.98	14.73	16.51	5.94
35-11mm	11mm	П	53.98	16.51	16.51	7.14
35-12mm	12mm	П	53.98	17.78	17.78	7.95
35-13mm	13mm	II	53.98	18.42	18.42	7.95
35-14mm	14mm	П	54.36	19.94	19.94	9.93
35-15mm	15mm	П	69.85	21.97	21.97	9.93
35-16mm	16mm	II	69.85	22.10	22.10	9.93
35-17mm	17mm	II	69.85	23.75	23.75	9.93
35-18mm	18mm	П	69.85	24.31	24.31	48.43
35-19mm	19mm	II	69.85	25.53	25.53	48.86



#### **6 PT. SPARK PLUG HOLDING SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
3588	18mm Spark Plug Holding	1	2-1/2"	31/32"	3/4" Hex	1-1/2"
3590	5/8" Spark Plug Holding	1	2-1/2"	7/8"	3/4" Hex	1-15/32"
3596	13/16" Spark Plug Holding	1	2-5/8"	1-1/16"	7/8" Hex	1-21/32"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 170.



#### **8 PT. STANDARD SOCKETS**



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PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
3308	1/4"	I	1-5/64"	15/32"	5/8"	1/8"
3310	5/16"	I	1-5/64"	9/16"	5/8"	9/64"
3312	3/8"	II	1-5/64"	5/8"	5/8"	5/32"
3314	7/16"	II	1-5/64"	3/4"	3/4"	7/32"
3316	1/2"	II	1-5/64"	13/16"	13/16"	17/64"
3318	9/16"	II	1-5/64"	15/16"	15/16"	21/64"
3320	5/8"	II	1-5/64"	1-1/16"	1-1/16"	3/8"
3322	11/16"	II	1-5/64"	1-9/64"	1-9/64"	15/32"
3324	3/4"	II	1-5/64"	1-13/64"	1-13/64"	17/32"
3326	13/16"	II	1-7/32"	1-19/64"	1-19/64"	35/64"
3328	7/8"	II	1-5/16"	1-3/8"	1-3/8"	39/64"

Meets or exceeds ASME B107.110, Refer to reference diagrams on page 170.





















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# 3/8" DRIVE SOCKETS





#### **12 PT. STANDARD SOCKETS**

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
3108	1/4"	I	15/16"	13/32"	5/8"	1/8"
3110	5/16"	1	15/16"	15/32"	21/32"	9/64"
3112	3/8"	1	15/16"	37/64"	21/32"	5/32"
3114	7/16"	II	15/16"	41/64"	41/64"	7/32"
3116	1/2"	П	1"	23/32"	23/32"	17/64"
3118	9/16"	II	1"	49/64"	49/64"	21/64"
3120	5/8"	II	1"	55/64"	55/64"	3/8"
3122	11/16"	Ш	1"	15/16"	15/16"	3/8"
3124	3/4"	II	1-1/8"	1"	1"	7/16"
3126	13/16"	II	1-1/8"	1-5/64"	1-5/64"	29/64"
3128	7/8"	П	1-9/32"	1-9/64"	1-9/64"	11/16"
3130	15/16"	П	1-3/8"	1-1/4"	1-1/4"	47/64"
3132	1"	Ш	1-3/8"	1-5/16"	1-5/16"	23/32"

Meets or exceeds ASME B107.110.



#### 12 PT. STANDARD METRIC SOCKETS



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
31-08mm	8mm	I	24.13	12.17	15.88	3.96
31-09mm	9mm	I	24.13	13.46	15.88	4.37
31-10mm	10mm	П	24.13	15.11	15.11	4.78
31-11mm	11mm	Ш	24.13	15.88	15.88	5.94
31-12mm	12mm	II	24.13	17.48	17.48	6.35
31-13mm	13mm	II	24.13	18.29	18.29	7.95
31-14mm	14mm	Ш	24.13	19.43	19.43	9.93
31-15mm	15mm	II	24.13	20.57	20.57	9.93
31-16mm	16mm	Ш	25.40	22.23	22.23	10.31
31-17mm	17mm	Ш	25.40	23.37	23.37	9.93
31-18mm	18mm	II	25.40	24.61	24.61	10.31
31-19mm	19mm	Ш	25.40	25.40	25.40	11.89
31-20mm	20mm	Ш	31.75	27.38	27.38	16.78
31-21mm	21mm	Ш	31.75	27.78	27.78	16.45
31-22mm	22mm	II	33.35	29.36	29.36	17.71

Meets or exceeds ASME B107.110.

# 1 - th

#### **12 PT. DEEP SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
3612	3/8"	I	2-1/2"	35/64"	21/32"	5/32"
3614	7/16"	II	2-1/2"	41/64"	41/64"	7/32"
3616	1/2"	II	2-1/2"	23/32"	23/32"	17/64"
3618	9/16"	II	2-1/2"	49/64"	49/64"	21/64"
3620	5/8"	II	2-1/2"	55/64"	55/64"	3/8"
3622	11/16"	II	2-1/2"	15/16"	15/16"	3/8"
3624	3/4"	II	2-3/4"	1"	1"	1-59/64"
3626	13/16"	II	2-3/4"	1-1/16"	1-1/16"	1-61/64"
3628	7/8"	II	2-7/8"	1-9/64"	1-9/64"	2-1/4"
3630	15/16"	II	3-3/64"	1-1/4"	1-1/4"	2-13/32"
3632	1"	П	3-3/64"	1-5/16"	1-5/16"	2-3/8"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 170.



#### **12 PT. DEEP METRIC SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
36-09mm	9mm	1	63.50	13.46	15.88	4.37
36-10mm	10mm	1	63.50	15.11	15.88	4.78
36-11mm	11mm	II	63.50	15.88	15.88	5.56
36-12mm	12mm	II	63.50	17.48	17.48	5.94
36-13mm	13mm	II	63.50	18.29	18.29	6.76
36-14mm	14mm	II	63.50	19.43	19.43	8.33
36-15mm	15mm	II	63.50	20.57	20.57	8.33
36-17mm	17mm	II	63.50	23.37	23.37	9.53
36-19mm	19mm	II	63.50	25.40	25.40	11.13

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 170.



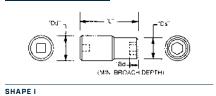
#### **12 PT. FLEX SOCKETS**

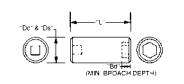
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E1	23
v	57

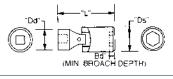
PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
3712	3/8"	III	1-23/32"	9/16"	3/4"	5/16"
3714	7/16"	III	1-23/32"	5/8"	3/4"	5/16"
3716	1/2"	III	1-3/4"	3/4"	3/4"	11/32"
3718	9/16"	III	1-3/4"	3/4"	3/4"	11/32"
3720	5/8"	III	1-27/32"	7/8"	3/4"	7/16"
3722	11/16"	III	1-29/32"	15/16"	3/4"	7/16"
3724	3/4"	III	1-31/32"	1"	3/4"	1/2"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 170.









SHAPE III







SHAPE II















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RATCHET

SOCKETS,

# 3/8" SOCKETS, RATCHETS ATTACHMENTS

(12)

# 3/8" DRIVE BLACK INDUSTRIAL FINISH SOCKETS



(12)



#### **6 PT. STANDARD SOCKETS**

Black Industrial Finish

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
33008	1/4"	I	15/16"	7/16"	21/32"	1/8"
33010	5/16"	1	15/16"	15/32"	21/32"	9/64"
33012	3/8"	I	15/16"	37/64"	21/32"	5/32"
33014	7/16"	II	15/16"	41/64"	41/64"	7/32"
33016	1/2"	II	1"	23/32"	23/32"	17/64"
33018	9/16"	II	1"	49/64"	49/64"	21/64"
33020	5/8"	II	1"	55/64"	55/64"	3/8"
33022	11/16"	II	1"	15/16"	15/16"	3/8"
33024	3/4"	II	1-1/8"	1"	1"	7/16"
33026	13/16"	II	1-1/8"	1-5/64"	1-5/64"	1/2"
33028	7/8"	II	1-9/32"	1-9/64"	1-9/64"	11/16"
33030	15/16"	II	1-3/8"	1-1/4"	1-1/4"	47/64"
33032	1"	П	1-3/8"	1-5/16"	1-5/16"	23/32"

For hand use only. Meets or exceeds ASME B107.110.



#### **6 PT. DEEP SOCKETS**

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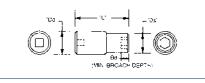
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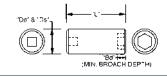
Black Industrial Finish

PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
33508	1/4"	I	2-7/32"	13/32"	5/8"	5/32"
33510	5/16"	1	2-7/32"	15/32"	5/8"	5/32"
33512	3/8"	I	2-1/2"	35/64"	21/32"	5/32"
33514	7/16"	II	2-1/2"	41/64"	41/64"	7/32"
33516	1/2"	II	2-1/2"	23/32"	23/32"	17/64"
33518	9/16"	II	2-1/2"	49/64"	49/64"	11/32"
33520	5/8"	II	2-1/2"	55/64"	55/64"	3/8"
33522	11/16"	II	2-1/2"	15/16"	15/16"	3/8"
33524	3/4"	II	2-1/2"	1"	1"	1-23/32"
33526	13/16"	II	2-9/16"	1-1/16"	1-1/16"	1-61/64"
33528	7/8"	П	2-7/8"	1-9/64"	1-9/64"	2-1/4"
33530	15/16"	Ш	3-3/64"	1-1/4"	1-1/4"	2-13/32"
33532	1"	II .	3-3/64"	1-5/16"	1-5/16"	2-3/8"

#### REFERENCE DIAGRAMS

WRIGHTTOOL.COM





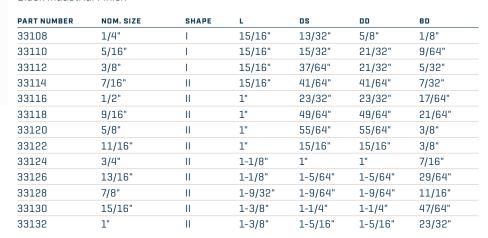






#### 12 PT. STANDARD SOCKETS





For hand use only. Meets or exceeds ASME B107.110.



#### 12 PT. DEEP SOCKETS

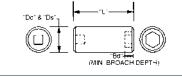
Black Industrial Finish

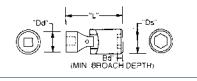
PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
33612	3/8"	1	2-1/2"	35/64"	21/32"	5/32"
33614	7/16"	II	2-1/2"	41/64"	41/64"	7/32"
33616	1/2"	II	2-1/2"	23/32"	23/32"	17/64"
33618	9/16"	II	2-1/2"	49/64"	49/64"	21/64"
33620	5/8"	II	2-1/2"	55/64"	55/64"	3/8"
33622	11/16"	II	2-1/2"	15/16"	15/16"	3/8"
33624	3/4"	II	2-1/2"	1"	1"	1-59/64"
33626	13/16"	II	2-9/16"	1-1/16"	1-1/16"	1-61/64"
33628	7/8"	II	2-7/8"	1-9/64"	1-9/64"	2-1/4"

For hand use only. Meets or exceeds ASME B107.110.



























# 3/8" DRIVE IMPACT SOCKETS





#### 6 PT. STANDARD IMPACT SOCKETS

	<b>6</b>
BD	
7/64"	

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
3810	5/16"	I	1-1/16"	33/64"	3/4"	7/64"
3812	3/8"	1	1-1/16"	39/64"	3/4"	5/32"
3814	7/16"	I	1-1/16"	11/16"	3/4"	7/32"
3816	1/2"	П	1-3/32"	3/4"	3/4"	13/64"
3818	9/16"	II	1-1/8"	55/64"	55/64"	1/4"
3820	5/8"	Ш	1-1/8"	15/16"	15/16"	9/32"
3822	11/16"	II	1-1/8"	63/64"	63/64"	5/16"
3824	3/4"	П	1-3/16"	1-1/32"	1-1/32"	23/64"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 173.



#### **6 PT. STANDARD IMPACT METRIC SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
38-06mm	6mm	ı	28.58	10.16	15.88	3.96
38-07mm	7mm	1	28.58	11.51	15.88	4.78
38-08mm	8mm	I	28.58	13.08	17.48	5.94
38-09mm	9mm	I	28.58	14.30	17.48	5.94
38-10mm	10mm	I	28.58	16.13	18.26	7.14
38-11mm	11mm	I	28.58	17.07	18.26	7.14
38-12mm	12mm	II	28.58	17.86	17.86	7.95
38-13mm	13mm	П	28.58	19.05	19.05	7.95
38-14mm	14mm	П	28.58	20.24	20.24	9.93
38-15mm	15mm	П	28.58	21.44	21.44	11.13
38-16mm	16mm	П	28.58	22.63	22.63	11.13
38-17mm	17mm	П	28.58	24.21	24.21	11.91
38-18mm	18mm	II	28.58	25.02	25.02	11.91
38-19mm	19mm	Ш	28.58	26.19	26.19	13.11

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 173.



#### **6 PT. DEEP IMPACT SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
3910	5/16"	1	2-1/4"	33/64"	3/4"	3/32"
3912	3/8"	1	2-1/4"	39/64"	3/4"	7/64"
3914	7/16"	1	2-1/4"	11/16"	3/4"	13/64"
3916	1/2"	II	2-1/4"	3/4"	3/4"	13/64"
3918	9/16"	II	2-1/4"	55/64"	55/64"	11/32"
3920	5/8"	II	2-1/4"	15/16"	15/16"	3/8"
3922	11/16"	II	2-5/16"	61/64"	61/64"	3/8"
3924	3/4"	II	2-5/16"	1-1/32"	1-1/32"	7/16"



#### **6 PT. DEEP IMPACT METRIC SOCKETS**



							_
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD	
39-06mm	6mm	I	56.36	10.16	15.88	3.96	
39-07mm	7mm	1	56.36	13.08	15.88	4.78	
39-08mm	8mm	I	56.36	12.70	17.48	5.94	
39-09mm	9mm	1	56.36	15.09	17.48	5.94	
39-10mm	10mm	1	56.36	16.13	18.26	7.14	
39-11mm	11mm	I	56.36	17.07	18.26	7.14	
39-12mm	12mm	II	56.36	17.86	17.86	7.14	
39-13mm	13mm	II	56.36	19.05	19.05	7.95	
39-14mm	14mm	II	56.36	20.24	20.24	43.72	
39-15mm	15mm	II	56.36	21.44	21.44	43.39	
39-16mm	16mm	II	56.36	22.63	22.63	43.06	
39-17mm	17mm	II	63.50	24.21	24.21	49.83	
39-18mm	18mm	II	63.50	25.02	25.02	49.50	
39-19mm	19mm	II	63.50	26.19	26.19	49.17	

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 173.



#### 6 PT. STANDARD LENGTH UNIVERSAL POWER SOCKETS



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
3852	3/8"	III	2-1/32"	7/8"	13/16"	7/64"
3854	7/16"	III	2-1/32"	7/8"	13/16"	13/64"
3856	1/2"	III	2-5/32"	7/8"	13/16"	13/64"
3858	9/16"	III	2-5/32"	7/8"	13/16"	5/16"
3860	5/8"	III	2-9/32"	1"	13/16"	9/32"
3862	11/16"	III	2-9/32"	1"	13/16"	5/16"
3864	3/4"	III	2-9/32"	1-1/8"	13/16"	11/32"

Guarantee does not apply. Meets or exceeds ASME B107.110. Refer to reference diagrams on page 173.



#### 6 PT. STANDARD LENGTH METRIC UNIVERSAL POWER SOCKETS

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PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
38-50mm	10mm	III	51.61	22.23	20.65	5.16
38-51mm	11mm	Ш	51.61	22.23	20.65	5.94
38-52mm	12mm	III	54.76	22.23	20.65	5.94
38-53mm	13mm	III	54.76	22.23	20.65	7.14
38-54mm	14mm	Ш	54.76	22.23	20.65	7.14
38-55mm	15mm	III	57.94	25.40	20.65	7.14
38-56mm	16mm	III	57.94	25.40	20.65	9.93
38-57mm	17mm	III	57.94	25.40	20.65	11.91
38-58mm	18mm	III	57.94	25.40	20.65	11.91
38-59mm	19mm	III	57.94	28.58	20.65	11.91

Guarantee does not apply. Meets or exceeds ASME B107.110. Refer to reference diagrams on page 173.





Meets or exceeds ASME B107.110. Refer to reference diagrams on page 173.









# 3/8" DRIVE UNIVERSAL POWER SOCKETS





Guarantee does not apply. Meets or exceeds ASME B107.110.

Guarantee does not apply. Meets or exceeds ASME B107.110.



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD	
39-50mm	10mm	III	 75.41	22.23	20.65	5.16	
39-51mm	11mm	III	75.41	22.23	20.65	5.94	
39-52mm	12mm	III	75.41	22.23	20.65	5.94	
39-53mm	13mm	III	75.41	22.23	20.65	7.14	
39-54mm	14mm	III	75.41	22.23	20.65	7.14	
39-55mm	15mm	III	75.41	25.40	20.65	7.14	
39-56mm	16mm	III	76.99	25.40	20.65	9.93	
39-57mm	17mm	III	76.99	25.40	20.65	11.91	
39-58mm	18mm	III	76.99	25.40	20.65	11.91	
39-59mm	19mm	III	76.99	28.58	20.65	11.91	

# 3/8" DRIVE HEX SOCKETS & BITS



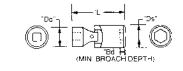


HEX BIT SOCKETS & REPLACEMENT HEX BITS										
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	L1	REPLACEMENT BIT PART NUMBER	BIT LENGTH		
3204	1/8"	Ш	1-7/8"	19/32"	11/16"	13/16"	3204B	1-1/4"		
3205	5/32"	Ш	1-7/8"	19/32"	11/16"	13/16"	3205B	1-1/4"		
3206	3/16"	Ш	1-7/8"	19/32"	11/16"	13/16"	3206B	1-1/4"		
3207	7/32"	Ш	1-7/8"	19/32"	11/16"	13/16"	3207B	1-1/4"		
3208	1/4"	Ш	1-7/8"	19/32"	11/16"	13/16"	3208B	1-1/4"		
3210	5/16"	Ш	1-7/8"	19/32"	11/16"	13/16"	3210B	1-1/4"		
3212	3/8"	IV	1-7/8"	3/4"	_	13/16"	3212B	1-1/4"		



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	L1	REPLACEMENT BIT PART NUMBER	BIT LENGTH
32-02mm	2mm	Ш	47.00	15.00	17.40	20.00	32M02B	31.75
32-02.5mm	2.5mm	Ш	47.00	15.00	17.40	20.00	32M02.5B	31.75
32-03mm	3mm	Ш	47.00	15.00	17.40	20.00	32M03B	31.75
32-04mm	4mm	Ш	47.00	15.00	17.40	20.00	32M04B	31.75
32-05mm	5mm	Ш	47.00	15.00	17.40	20.00	32M05B	31.75
32-06mm	6mm	Ш	47.00	15.00	17.40	20.00	32M06B	31.75
32-07mm	7mm	Ш	47.00	15.00	17.40	20.00	32M07B	31.75
32-08mm	8mm	Ш	47.00	15.00	17.40	20.00	32M08B	31.75
32-10mm	10mm	IV	47.00	19.00	-	20.00	32M10B	31.75





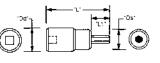
SHAPE III

















REFERENCE DIAGRAMS





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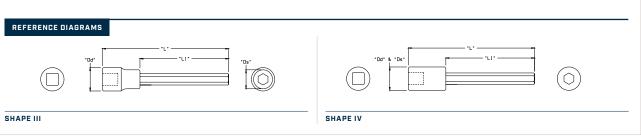
# 3/8" DRIVE LONG HEX SOCKETS & BITS

# **LONG HEX BIT SOCKETS & REPLACEMENT LONG HEX BITS**

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	L1	REPLACEMENT BIT PART NUMBER	BIT LENGTH
32L04	1/8"	Ш	6-1/8"	19/32"	11/16"	5-1/16"	32L04B	5-1/2"
32L05	5/32"	Ш	6-1/8"	19/32"	11/16"	5-1/16"	32L05B	5-1/2"
32L06	3/16"	Ш	6-1/8"	19/32"	11/16"	5-1/16"	32L06B	5-1/2"
32L07	7/32"	Ш	6-1/8"	19/32"	11/16"	5-1/16"	32L07B	5-1/2"
32L08	1/4"	Ш	6-1/8"	19/32"	11/16"	5-1/16"	32L08B	5-1/2"
32L10	5/16"	Ш	6-1/8"	19/32"	11/16"	5-1/16"	32L10B	5-1/2"
32L12	3/8"	IV	6-17/64"	3/4"	-	5-5/64"	32L12B	5-1/2"

#### LONG METRIC HEX BIT SOCKETS & REPLACEMENT LONG HEX BITS

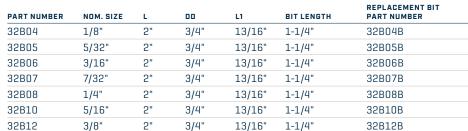
							REPLACEMENT BIT	
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	L1	PART NUMBER	BIT LENGTH
32L-04mm	4mm	Ш	155.45	14.94	17.48	128.27	32L-04MMB	139.70
32L-05mm	5mm	Ш	155.45	14.94	17.48	128.27	32L-05MMB	139.70
32L-06mm	6mm	Ш	155.45	14.94	17.48	128.27	32L-06MMB	139.70
32L-08mm	8mm	Ш	155.45	14.94	17.48	128.27	32L-08MMB	139.70
32L-10mm	10mm	IV	158.00	19.00	-	128.27	32L-10MMB	139.70



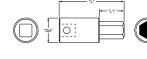
# 3/8" DRIVE IMPACT HEX SOCKETS & BITS, SCREWDRIVER SOCKETS & BITS







#### METRIC IMPACT HEX BIT SOCKETS & REPLACEMENT HEX BITS



PART NUMBER	NOM. SIZE	L	00	L1	BIT LENGTH	REPLACEMENT BIT PART NUMBER
32B-02mm	2mm	50.80	19.05	20.62	31.75	32BM02B
32B-02.5mm	2.5mm	50.80	19.05	20.62	31.75	32BM02.5B
32B-03mm	3mm	50.80	19.05	20.62	31.75	32BM03B
32B-04mm	4mm	50.80	19.05	20.62	31.75	32BM04B
32B-05mm	5mm	50.80	19.05	20.62	31.75	32BM05B
32B-06mm	6mm	50.80	19.05	20.62	31.75	32BM06B
32B-07mm	7mm	50.80	19.05	20.62	31.75	32BM07B
32B-08mm	8mm	50.80	19.05	20.62	31.75	32BM08B
32B-10mm	10mm	50.80	19.05	20.62	31.75	32BM10B



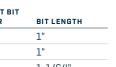
#### STANDARD SCREWDRIVER SOCKETS WITH BITS & REPLACEMENT BITS



PART NUMBER	NOM. SIZE	SOCKET DIA.	OVERALL LENGTH	REPLACEMENT BIT PART NUMBER	BIT LENGTH
3260	1/4"	11/16"	1-7/8"	3260B	1-1/64"
3261	5/16"	11/16"	1-7/8"	3261B	1-1/64"
3262	3/8"	11/16"	1-7/8"	3262B	1-1/64"



#### PHILLIPS SCREWDRIVER SOCKETS WITH BITS & REPLACEMENT BITS



PART NUMBER	NOM. SIZE	SOCKET DIA.	OVERALL LENGTH	REPLACEMENT BIT PART NUMBER	BIT LENGTH
3265	#1	11/16"	1-13/16"	3265B	1"
3266	#2	11/16"	1-13/16"	3266B	1"
3267	#3	11/16"	1-13/16"	3267B	1-1/64"
3268	#4	11/16"	2-1/16"	3268B	1-1/4"





















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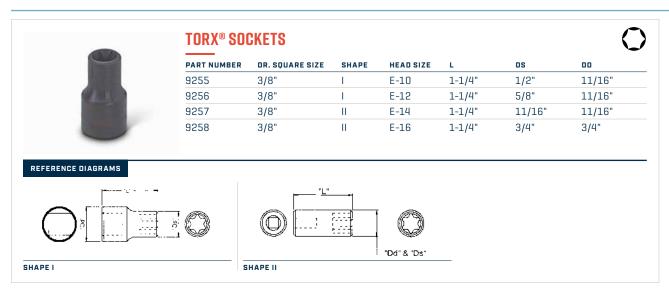
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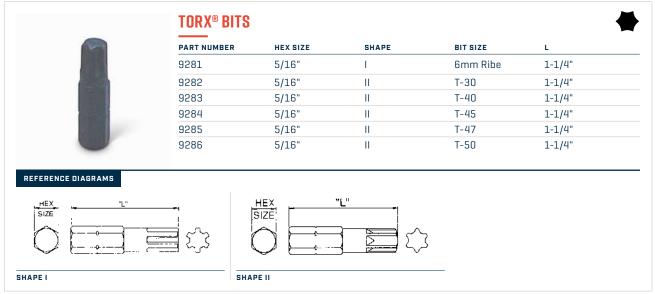
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# 3/8" SOCKETS, RATCHETS & ATTACHMENTS

# 3/8" DRIVE TORX® SOCKETS & BITS





# 3/8" DRIVE TORX® BITS HOLDERS & HOLDER SETS























RATCHETS

SOCKETS,

# MADE IN USA



#### 27 PIECES-12 PT. STANDARD & DEEP SOCKET SET **SET NUMBER 427**



PART NUMBER	DESCRIPTION
12 PT. STANDARD SO	CKETS
4114	7/16"
4116	1/2"
4118	9/16"
4120	5/8"
4122	11/16"
4124	3/4"
4126	13/16"
12 PT. DEEP SOCKETS	S
4616	1/2"
4618	9/16"
4620	5/8"
4622	11/16"
ATTACHMENTS	
4426	Ratchet
4405	5" Extension
4410	10" Extension
4435	Flex Handle

PART NUMBER	DESCRIPTION
12 PT. STANDARD	SUCKETS
4128	7/8"
4130	15/16"
4132	1"
4134	1-1/16"
4136	1-1/8"
4140	1-1/4"
12 PT. DEEP SOCK	ETS
4624	3/4"
4626	13/16"
4628	7/8"
4630	15/16"
ATTACHMENTS	
4445	Speeder
4475	Universal
WT2100RD	Heavy-duty Box with Tra



#### 25 PIECES-12 PT. STANDARD SOCKET SET **SET NUMBER 424**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
4112	3/8"	4131	31/32"
4114	7/16"	4132	1"
4116	1/2"	4134	1-1/16"
4118	9/16"	4136	1-1/8"
4119	19/32"	4138	1-3/16"
4120	5/8"	4140	1-1/4"
4121	21/32"	4426	Ratchet, 10-1/2"
4122	11/16"	4402	2" Extension
4124	3/4"	4405	5" Extension
4125	25/32"	4410	10" Extension
4126	13/16"	4435	Flex Handle
4128	7/8"	4475	Universal
4130	15/16"	W418	Metal Box



#### 24 PIECES-12 PT. STANDARD & DEEP SOCKET SET **SET NUMBER 425**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
12 PT. STANDARD	SOCKETS	12 PT. STANDARD	SOCKETS
4114	7/16"	4128	7/8"
4116	1/2"	4130	15/16"
4118	9/16"	4132	1"
4120	5/8"	4134	1-1/16"
4122	11/16"	4136	1-1/8"
4124	3/4"	4140	1-1/4"
4126	13/16"		
12 PT. DEEP SOCK	ETS	12 PT. DEEP SOCK	ETS
4616	1/2"	4624	3/4"
4618	9/16"	4626	13/16"
4620	5/8"	4628	7/8"
4622	11/16"	4630	15/16"
ATTACHMENTS		ATTACHMENTS	
4426	Ratchet	4435	Flex Handle
4410	10" Extension	WT1900RD	Tool Box with Tray



#### 18 PIECES-6 PT. STANDARD SOCKET SET **SET NUMBER 423**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1012	3/8"	4032	1"
1014	7/16"	4034	1-1/16"
1016	1/2"	4036	1-1/8"
1018	9/16"	4038	1-3/16"
1020	5/8"	4040	1-1/4"
1022	11/16"	4426	Ratchet, 10-1/2"
1024	3/4"	4405	5" Extension
1026	13/16"	4435	Flex Handle
1028	7/8"	W417	Metal Box
1030	15/16"		



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RATCHETS

SOCKETS,

# 1/2" DRIVE SETS





#### 19 PIECES-12 PT. STANDARD SOCKET SET **SET NUMBER 422**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
1112	3/8"	4132	1"
1114	7/16"	4134	1-1/16"
1116	1/2"	4136	1-1/8"
1118	9/16"	4138	1-3/16"
1120	5/8"	4140	1-1/4"
1122	11/16"	4426	Ratchet
1124	3/4"	4405	5" Extension
1126	13/16"	4435	Flex Handle
1128	7/8"	4475	Universal
1130	15/16"	W417	Metal Box



#### 15 PIECES-12 PT. STANDARD SOCKET SET **SET NUMBER 417**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
4114	7/16"	4130	15/16"
4116	1/2"	4132	1"
4118	9/16"	4134	1-1/16"
4120	5/8"	4136	1-1/8"
4122	11/16"	4140	1-1/4"
4124	3/4"	4426	Ratchet
4126	13/16"	4405	5" Extension
4128	7/8"	W411	Metal Box



#### 12 PIECES-12 PT. STANDARD SOCKET SET **SET NUMBER 418**



PART NUMBER	DESCRIPTION	
4114	7/16"	
4116	1/2"	
4118	9/16"	
4120	5/8"	
4122	11/16"	
4124	3/4"	
4126	13/16"	

PART NUMBER	DESCRIPTION
4128	7/8"
4130	15/16"
4132	1"
4426	Ratchet
4405	5" Extension
W411	Metal Box



20222222

#### 14 PIECES-6 PT. STANDARD SOCKET SET SET NUMBER 419

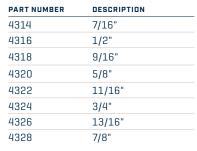


PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
4014	7/16"	4030	15/16"
4016	1/2"	4032	1"
4018	9/16"	4034	1-1/16"
4020	5/8"	4036	1-1/8"
4022	11/16"	4038	1-3/16"
4024	3/4"	4040	1-1/4"
4026	13/16"	2-W010	Rails
4028	7/8"	W4	14 Clips



#### 13 PIECES-8 PT. STANDARD SOCKET SET **SET NUMBER 450**





PART NUMBER	DESCRIPTION	
4330	15/16"	
4332	1"	
4334	1-1/16"	
4336	1-1/8"	
4340	1-1/4"	
2-W010	Rails	
W4	13 Clips	



#### 14 PIECES-12 PT. STANDARD SOCKET SET **SET NUMBER 416**



PART NUMBER	DESCRIPTION
4114	7/16"
4116	1/2"
4118	9/16"
4120	5/8"
4122	11/16"
4124	3/4"
4126	13/16"
4128	7/8"

PART NUMBER	DESCRIPTION
4130	15/16"
4132	1"
4134	1-1/16"
4136	1-1/8"
4138	1-3/16"
4140	1-1/4"
2-W010	Rails
W4	14 Clips





















RATCHETS &

SOCKETS,

1/2"

# 1/2" DRIVE SETS





#### II PIECES-12 PT. DEEP SOCKET SET **SET NUMBER 402**

(12)
------

PART NUMBER	DESCRIPTION	
4616	1/2"	_
4618	9/16"	
4620	5/8"	
4622	11/16"	
4624	3/4"	
4626	13/16"	
4628	7/8"	

PART NUMBER	DESCRIPTION
4630	15/16"
4632	1"
4634	1-1/16"
4636	1-1/8"
W013	Rail
W4	11 Clips

# 20000000000000

#### 8 PIECES-12 PT. DEEP SOCKET SET **SET NUMBER 409**



PART NUMBER	DESCRIPTION
4616	1/2"
4618	9/16"
4620	5/8"
4622	11/16"
4624	3/4"

PART NUMBER	DESCRIPTION
4626	13/16"
4628	7/8"
4630	15/16"
W010	Rail
W4	8 Clips



#### 8 PIECES-6 PT. DEEP SOCKET SET **SET NUMBER 410**



PART NUMBER	DESCRIPTION
4516	1/2"
4518	9/16"
4520	5/8"
4522	11/16"
4524	3/4"

PART NUMBER	DESCRIPTION	
4526	13/16"	
4528	7/8"	
4530	15/16"	
W010	Rail	
N4	8 Clips	



#### II PIECES-6 PT. DEEP SOCKET SET **SET NUMBER 414**



PART NUMBER	DESCRIPTION
4516	1/2"
4518	9/16"
4520	5/8"
4522	11/16"
4524	3/4"
4526	13/16"
4528	7/8"

PART NUMBER	DESCRIPTION
4530	15/16"
4532	1"
4534	1-1/16"
4536	1-1/8"
W013	Rail
W4	11 Clips



#### 7 PIECES—HEX BIT SOCKET SET **SET NUMBER 405**



PART NUMBER	DESCRIPTION
4208	1/4"
4210	5/16"
4212	3/8"
4214	7/16"
4216	1/2"

ART NUMBER	DESCRIPTION
218	9/16"
220	5/8"
800V	Rail
V4	7 Clips

















# 1/2" DRIVE SETS





# 22 PIECES-12 PT. STANDARD METRIC SOCKET SET SET NUMBER 472



OLI NOMBER 47E			
PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
41-09mm	9mm	41-21mm	21mm
41-10mm	10mm	41-22mm	22mm
41-11mm	11mm	41-23mm	23mm
41-12mm	12mm	41-24mm	24mm
41-13mm	13mm	41-25mm	25mm
41-14mm	14mm	41-26mm	26mm
41-15mm	15mm	41-30mm	30mm
41-16mm	16mm	41-32mm	32mm
41-17mm	17mm	4426	Ratchet
41-18mm	18mm	4405	5" Extension
41-19mm	19mm	W418	Metal Box
41-20mm	20mm		



#### 18 PIECES—12 PT. STANDARD METRIC SOCKET SET SET NUMBER 469



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
41-12mm	12mm	41-22mm	22mm
41-13mm	13mm	41-23mm	23mm
41-14mm	14mm	41-24mm	24mm
41-15mm	15mm	41-25mm	25mm
41-16mm	16mm	41-26mm	26mm
41-17mm	17mm	41-27mm	27mm
41-18mm	18mm	41-30mm	30mm
41-19mm	19mm	41-32mm	32mm
41-20mm	20mm	2-W110	Rails
41-21mm	21mm	W4	18 Clips



# 10 PIECES-12 PT. DEEP METRIC SOCKET SET SET NUMBER 473



PART NUMBER	DESCRIPTION
46-16mm	16mm
46-17mm	17mm
46-18mm	18mm
46-19mm	19mm
46-20mm	20mm
46-21mm	21mm

PART NUMBER	DESCRIPTION
46-22mm	22mm
46-24mm	24mm
46-25mm	25mm
46-26mm	26mm
W113	Rail
W4	10 Clins



# 6 PIECES—HEX BIT SOCKET SET SET NUMBER 453

_	
PART NUMBER	DESCRIPTION
42-06mm	6mm
42-08mm	8mm
42-10mm	10mm
42-12mm	12mm

DESCRIPTION
14mm
17mm
Rail
6 Clips



# 6 PIECES—LONG LENGTH METRIC HEX BIT SOCKET SET SET NUMBER 454



PART NUMBER	DESCRIPTION
42L-06mm	6mm
42L-08mm	8mm
42L-10mm	10mm
42L-12mm	12mm

PART NUMBER	DESCRIPTION	
42L-14mm	14mm	
42L-17mm	17mm	
W108	Rail	
W4	6 Clips	



ATTACHMENTS

SOCKETS, RATCHETS













# 1/2" DRIVE & CROWFOOT WRENCH SETS



#### 7 PIECE-LONG LENGTH HEX BIT SOCKET SET **SET NUMBER 406**

PART NUMBER	DESCRIPTION
42L08	1/4"
42L10	5/16"
42L12	3/8"
42L14	7/16"
42L16	1/2"

PART NUMBER	DESCRIPTION
42L18	9/16"
42L20	5/8"
W008	Rail
W4	7 Clips



#### 15 PIECES-FLARE NUT, 12 PT. CROWFOOT WRENCH SET **SET NUMBER 703**

PART NUMBER	DESCRIPTION
1080	1-1/8"
1081	1-3/16"
1082	1-1/4"
1083	1-5/16"
1084	1-3/8"
1085	1-7/16"
1086	1-1/2"
1087	1-9/16"

1-5/8"

1088

DESCRIPTION
1-11/16"
1-3/4"
1-13/16"
1-7/8"
1-15/16"
2"
Rails
15 Clips

12

# 1/2" DRIVE IMPACT SOCKET SETS



**6** 

**6** 

**6** 





PART NUMBER	DESCRIPTION	
4814	7/16"	
4816	1/2"	
4818	9/16"	
4820	5/8"	
4822	11/16"	

DESCRIPTION
3/4"
13/16"
Rail
7 Clips



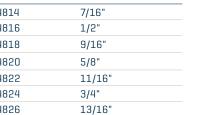
#### II PIECES-6 PT. STANDARD IMPACT SOCKET SET **SET NUMBER 411**

PART NUMBER	DESCRIPTION
4814	7/16"
4816	1/2"
4818	9/16"
4820	5/8"
4822	11/16"
4824	3/4"
4826	13/16"

PART NUMBER	DESCRIPTION	
4828	7/8"	
4830	15/16"	
4832	1"	
4834	1-1/16"	
W013	Rail	
W4	11 Clips	



#### 13 PIECES-6 PT. STANDARD IMPACT SOCKET SET **SET NUMBER 415**



PART NUMBER	DESCRIPTION
4830	15/16"
4832	1"
4834	1-1/16"
4836	1-1/8"
4840	1-1/4"
2-W010	Rails
W4	13 Clips



















RATCHETS

SOCKETS,

# 1/2" DRIVE IMPACT SOCKET SETS





### 14 PIECES-6 PT. DEEP IMPACT SOCKET SET

14 PIECES-6 PT. DEEP	<b>IMPACT SOCI</b>
<b>SET NUMBER 407</b>	



DESCRIPTION
3/8"
7/16"
1/2"
9/16"
5/8"
11/16"
3/4"
13/16"

PART NUMBER	DESCRIPTION
4928	7/8"
4930	15/16"
4932	1"
4934	1-1/16"
4936	1-1/8"
4940	1-1/4"
2-W010	Rails
W4	14 Clips



## II PIECES-6 PT. DEEP IMPACT SOCKET SET SET NUMBER 412



PART NUMBER	DESCRIPTION
4912	3/8"
4914	7/16"
4916	1/2"
4918	9/16"
4920	5/8"
4922	11/16"
4924	3/4"

PART NUMBER	DESCRIPTION	
4926	13/16"	
4928	7/8"	
4930	15/16"	
4932	1"	
W013	Rail	
W4	11 Clips	



## 7 PIECES-6 PT. IMPACT HEX BIT SOCKET SET SET NUMBER 403

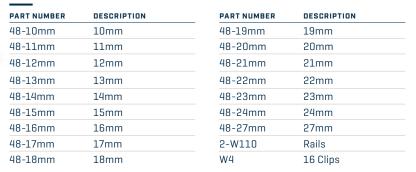


PART NUMBER	DESCRIPTION	
42B08	1/4"	
42B10	5/16"	
42B12	3/8"	
42B14	7/16"	
42B16	1/2"	

PART NUMBER	DESCRIPTION	
42B18	9/16"	
42B20	5/8"	
W008	Rail	
W4	7 Clips	

# 16 PIECES-6 PT. STANDARD METRIC IMPACT SOCKET SET SET NUMBER 466







# 12 PIECES-6 PT. STANDARD METRIC IMPACT SOCKET SET SET NUMBER 460



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
√8-10mm	10mm	48-17mm	17mm
√8-11mm	11mm	48-18mm	18mm
√8-12mm	12mm	48-19mm	19mm
18-13mm	13mm	48-20mm	20mm
18-14mm	14mm	48-21mm	21mm
√8-15mm	15mm	W113	Rail
18-16mm	16mm	W4	12 Clips





# 16 PIECES-6 PT. DEEP METRIC IMPACT SOCKET SET SET NUMBER 467



DESCRIPTION	P
10mm	4
11mm	4
12mm	4
13mm	4
14mm	4
15mm	4
16mm	4
17mm	2
18mm	V
	10mm 11mm 12mm 13mm 14mm 15mm 15mm 16mm

PART NUMBER	DESCRIPTION
49-19mm	19mm
49-20mm	20mm
49-21mm	21mm
49-22mm	22mm
49-23mm	23mm
49-24mm	24mm
49-27mm	27mm
2-W110	Rails
W4	16 Clips

















#### 12 PIECES-6 PT. DEEP METRIC IMPACT SOCKET SET **SET NUMBER 461**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
49-10mm	10mm	49-17mm	17mm
49-11mm	11mm	49-18mm	18mm
49-12mm	12mm	49-19mm	19mm
49-13mm	13mm	49-20mm	20mm
49-14mm	14mm	49-21mm	21mm
49-15mm	15mm	W113	Rail
49-16mm	16mm	W4	12 Clips



#### **6 PIECES-METRIC IMPACT HEX BIT SOCKET SET SET NUMBER 455**



DESCRIPTION

14mm

17mm Rail 6 Clips

DESCRIPTION	PART NUMBER
6mm	42B-14MM
8mm	42B-17MM
10mm	W108
12mm	W4
	6mm 8mm 10mm

# 1/2" DRIVE ADAPTOR SETS





#### **5 PIECE ADAPTOR SET** SET NUMBER 9501

PART NUMBER	DESCRIPTION
2453	1/4" Drive Adaptor 1/4" F x 3/8" M
3452	3/8" Drive Adaptor 3/8" F x 1/4" M
3454	3/8" Drive Adaptor 3/8" F x 1/2" M
4453	1/2" Drive Adaptor 1/2" F x 3/8" M
4902	1/2" Drive Impact Adaptor 1/2" F x 3/4" M (Ball Lock)
W010	Rail
W2	1 Clip
W3	2 Clips
W4	2 Clips

Guarantee does not apply.



#### **4 PIECE ADAPTOR SET SET NUMBER 9500**

PART NUMBER	DESCRIPTION
3899	3/8" Drive Impact Adaptor 3/8" F x 1/2" M [Ball Lock]
4900	1/2" Drive Impact Adaptor 1/2" F x 3/8" M [Ball Lock]
4902	1/2" Drive Impact Adaptor 1/2" F x 3/4" M (Ball Lock)
6900	3/4" Drive Impact Adaptor 3/4" F x 1/2" M [Ball Lock]
Cardboard Box	

Guarantee does not apply.

RATCHETS

ATTACHMENTS

WRIGHTTOOL.COM













RATCHETS

# 1/2" DRIVE RATCHETS & RENEWAL KITS





#### ROUND HEAD RATCHETS

Wright Tool 1/2" drive drop-forged ratchets are the workhorses of the industry. Compact round and pear shaped heads, short handle arc swings, easily changed kits, choice of handle style and problem solving designs. The ratchets are engineered to balance within normal range of sockets to minimize the "nose heavy feeling." Round-head ratchets are 45 tooth design. Single pawl delivers 8° arc, double pawl gives 90 tooth action or 4° of arc.

PART Number	DESCRIPTION	OVERALL LENGTH	SWING ARC	NUMBER OF TEETH	HEAD DIAMETER	RENEWAL KIT NUMBER
4400	Nitrile Comfort Grip-Double Pawl	10-1/2"	1-1/4"	45	1-5/8"	4491
4401	Short Nitrile Comfort Grip- Double Pawl	8-3/8"	1-1/4"	45	1-5/8"	4491
4425	Long Knurled Grip- Double Pawl	15"	2"	45	1-5/8"	4491
4426	Knurled Grip- Double Pawl	10-1/4"	1-1/4"	45	1-5/8"	4491
4427	Flex Head Knurled Grip-Double Pawl	12-1/4"	1-1/4"	45	1-5/8"	4491
4428	Construction Spud Ratchet, Black, 1/2" Sq. Drive Heavy-duty Round Head-Double Pawl	15"	2"	45	1-5/8"	34491
4430	Flex Head Knurled Grip-Double Pawl	18"	2-1/4"	45	1-5/8"	4491
1433	Knurled Handle, Raised Cap, Lineman's Ratchet- Double Pawl	10-1/4"	1-1/4"	45	1-5/8"	4432
4490	Contour Grip- Double Pawl	11"	1-1/4"	45	1-5/8"	4491
4494	Long Contour Grip-Double Pawl	15"	2"	45	1-5/8"	4491
34426	Knurled Handle, Black-Double Pawl	10-1/4"	1-1/4"	45	1-5/8"	34491

Meets or exceeds ASME B107.110.



#### **PEAR SHAPED RATCHETS**

Wright Tool 1/2" drive drop-forged ratchets are the workhorses of the industry. Compact round and pear shaped heads, short handle arc swings, easily changed kits, choice of handle style and problem solving designs. The ratchets are engineered to balance within normal range of sockets to minimize the "nose heavy feeling." Pear shaped ratchets are so compact they are the same head size as most 3/8" drive ratchets.

PART Number	DESCRIPTION	OVERALL LENGTH	SWING ARC	NUMBER OF TEETH	HEAD DIAMETER	RENEWAL KIT NUMBER
4480*	Open Head, Pear Shape-Single Pawl	10-1/2"	3-1/4"	30	1-5/16"	4481
4482*	Pear Head, Contour Handle Scaffold Wrench, Soft Face Hammer head/special 7/8" socket-Single Pawl	10-1/2"	3-1/4"	30	1-5/16"	N/A
4488*	WrightGrip® SB Scaffold Ratchet	10-1/2"	3-1/4"	30	1-5/16"	N/A

Meets or exceeds ASME B107.110. \*These units are strong and versatile enough to be used as a scaffold hammer. They are highly favored in high dirt situations because they are so easily cleaned. See page 200 for alternate deep socket for 4482 and 4488.



#### RENEWAL KITS & REPLACEMENT PARTS

One piece, foolproof. Just drop into place. Extends life of ratchet. On-the-spot purchase eliminates waiting for repair.

PART NUMBER	DESCRIPTION
4432	For 4433 Ratchet (Double Pawl)
4481	For 4480 Ratchet (Single Pawl)
4491	For 4400, 4401, 4425, 4426, 4427, 4430, 4490, 4494 Ratchets [Double Pawl]
34491	For 34426, 4428 Ratchet, Black (Double Pawl)
9039	Replacement Tip for 4482 Scaffold Ratchet
4432	For 4443

Note: When cleaning your ratchet lubricate with light oil only.















Seven Place Indexing Flex Head—4427, 4430

# 1/2" DRIVE HANDLES & ATTACHMENTS



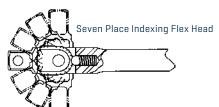


#### **FLEX HANDLES**

Steel pin and tension washer construction for extra strength. No binding or locked joints.

PART NUMBER	DESCRIPTION	OVERALL LENGTH
4434	Knurled Steel Handle	24"
4435	Knurled Steel Handle	18"
4437	Knurled Steel Handle	10-5/8"
4438	Nitrile Handle	18"
4439	Contour Handle	16-9/16"
34435	Black Knurled Steel Handle	18"

Meets or exceeds ASME B107.110. With swivel blocks at both ends, our Twin Flex wrench handle accommodates two different sizes of types of attachments. This makes it easy to customize for special situations that require more than one tool. Adding various combinations of sockets or crowfoot wrench ends lets you use the Twin Flex as a flare nut wrench, breaker bar, crank or speed handle.



#### **CROWFOOT WRENCHES-FLARE NUT 12 PT.**







#### **SLIDING T**

Head held in place by friction ball so it can slide to ends of bar with no overhang. Works in tighter places.

PART NUMBER	OVERALL DESCRIPTION
4443	10-11/16"

Meets or exceeds ASME B107.110.



#### **SPEEDER**

ART NUMBER	OVERALL DESCRIPTION
1445L	Speeder 19" long

Meets or exceeds ASME B107.110.



#### **EXTENSIONS**

PART NUMBER	OVERALL DESCRIPTION
4402	2"
4405	5"
4410	10"
4420	20"

Meets or exceeds ASME B107.110.



#### **WOBBLE EXTENSIONS**

ART NUMBER	OVERALL DESCRIPTION
409	2"

Meets or exceeds ASME B107.110.



ATTACHMENTS

OCKETS,



















#### 2" BLACK EXTENSION

PART NUMBER DESCRIPTION
34402 2" Black Extension

Meets or exceeds ASME B107.110.



#### 1/2" DRIVE 6 PT. 7/8" DEEP SOCKET

Alternate socket for scaffolding wrenches 4482 & 4488.

PART NUMBER DESCRIPTION

4528D 1/2" Drive 6 Pt. 7/8" Deep Socket

Meets or exceeds ASME B107.110.



TACHMENTS

#### **ADAPTOR**

For interchanges of sockets and attachments from one drive size to another.

PART NUMBER	DESCRIPTION	LENGTH		
4453	1/2" F x 3/8" M	1-1/2"		

Meets or exceeds ASME B107.110. Guarantee does not apply.



#### **LOCKING ADAPTOR**

PART NUMBERDESCRIPTION4413Set Screw - Locking Adaptor 1/2" F x 1/2" M

Meets or exceeds ASME B107.110.



#### UNIVERSAL

Built-in spring tension for easy application to the nut. No binding or locked joints. No sharp corners.

PART NUMBER	DESCRIPTION
4475	Universal

Meets or exceeds ASME B107.110.



#### **IMPACT UNIVERSAL JOINT**

PART NUMBER DESCRIPTION OVERALL LENGTH
4800 Universal [Pin Lock] 2-11/16"

Meets or exceeds ASME B107.110.



#### **POWER ADAPTOR**

PART NUMBER	DESCRIPTION	LENGTH
4422	7/16" Hex M x 1/2" Sa./ Pin Lock	2-1/8"

Meets or exceeds ASME B107.110.



#### **IMPACT ADAPTORS**

PART NUMBER	DESCRIPTION	LENGTH	
4900	1/2" F x 3/8" M (Ball Lock)	1-1/2"	
1902	1/2" F x 3/4" M (Ball Lock)	2"	

Meets or exceeds ASME B107.110. Guarantee does not apply.



#### **IMPACT EXTENSIONS**

PART NUMBER	DESCRIPTION
4903	2" Pin Lock
4905	5" Ball Lock
4909	10" Pin Lock
4910*	24" Ball Lock (1/2" F x 3/8" M) Special Applications
49E18	18" Pin Lock
49E24	24" Pin Lock

\*4910 - Commonly called Transmission Extension. Meets or exceeds ASME B107.110.



















# 1/2" DRIVE SOCKETS





#### **6 PT. STANDARD SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4012	3/8"		1-1/2"	39/64"	7/8"	5/32"
4014	7/16"		1-1/2"	43/64"	7/8"	7/32"
4016	1/2"	1	1-1/2"	47/64"	7/8"	7/64"
4018	9/16"	1	1-1/2"	13/16"	7/8"	21/64"
4020	5/8"	II	1-1/2"	7/8"	7/8"	21/64"
4022	11/16"	II	1-1/2"	63/64"	63/64"	49/64"
4024	3/4"	II	1-1/2"	1-1/16"	1-1/16"	3/4"
4026	13/16"	II	1-9/16"	1-1/8"	1-1/8"	13/16"
4028	7/8"	II	1-5/8"	1-3/16"	1-3/16"	55/64"
4030	15/16"	II	1-5/8"	1-9/32"	1-9/32"	27/32"
4032	1"	II	1-11/16"	1-23/64"	1-23/64"	7/8"
4034	1-1/16"	III	1-3/4"	1-7/16"	1-7/64"	29/32"
4036	1-1/8"	III	1-13/16"	1-1/2"	1-7/64"	15/16"
4038	1-3/16"	III	1-7/8"	1-19/32"	1-7/64"	63/64"
4040	1-1/4"	III	1-59/64"	1-21/32"	1-7/64"	1"
4042	1-5/16"	III	1-61/64"	1-13/16"	1-7/64"	1-1/64"
4044	1-3/8"	III	2"	1-7/8"	1-1/4"	1-3/64"
4046	1-7/16"	III	2-1/16"	1-61/64"	1-1/4"	1-3/32"
4048	1-1/2"	III	2-1/8"	2-1/64"	1-1/4"	1-1/8"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 203.



#### **6 PT. DEEP SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4512	3/8"		3-3/64"	39/64"	13/16"	5/32"
4514	7/16"		3-3/64"	11/16"	13/16"	7/32"
4516	1/2"	I	3-3/64"	47/64"	7/8"	17/64"
4518	9/16"		3-3/64"	13/16"	7/8"	21/64"
4520	5/8"	I	3-3/64"	7/8"	-	3/8"
4522	11/16"	II	3-3/64"	63/64"	63/64"	2-11/32"
4524	3/4"	II	3-3/64"	1-1/16"	1-1/16"	2-21/64"
4526	13/16"	II	3-3/64"	1-1/8"	1-1/8"	2-19/64"
4528	7/8"	II	3-3/64"	1-3/16"	1-3/16"	2-9/32"
4530	15/16"	II	3-3/64"	1-9/32"	1-9/32"	2-17/64"
4532	1"	III	3-3/64"	1-23/64"	1-23/64"	2-1/4"
4534	1-1/16"	III	3-3/64"	1-7/16"	1-7/64"	2-13/64"
4536	1-1/8"	III	3-3/64"	1-1/2"	1-7/64"	2-11/64"
4540	1-1/4"	III	3-3/64"	1-21/32"	1-7/64"	2-1/8"
4542	1-5/16"	III	3-3/64"	1-13/16"	1-7/64"	2-7/64"
4544	1-3/8"	III	3-3/64"	1-7/8"	1-1/4"	2-3/32"
4546	1-7/16"	III	3-3/64"	1-61/64"	1-1/4"	2-1/16"
4548	1-1/2"	Ш	3-3/64"	2-1/64"	1-1/4"	2-3/64"

#### **6 PT. SPARK PLUG HOLDING SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4590	5/8" Spark Plug Holding	Ш	2-1/2"	7/8"	-	3/16"
4596	13/16" Spark Plug Holding	Ш	2-5/8"	1-1/16"	7/8" hex	1/4"
4598	7/8" Spark Plug Holding	III	2-5/8"	1-3/16"	7/8" hex	5/32"

Meets or exceeds ASME B107.110.



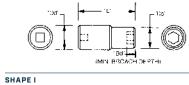
#### **8 PT. STANDARD SOCKETS**

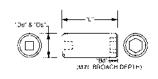


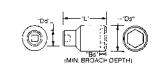
						•
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4312	3/8"	1	1-7/16"	47/64"	13/16"	5/32"
4314	7/16"	II	1-7/16"	13/16"	13/16"	7/32"
4316	1/2"	II	1-7/16"	7/8"	7/8"	17/64"
4318	9/16"	II	1-7/16"	31/32"	31/32"	47/64"
4320	5/8"	II	1-7/16"	1-1/16"	1-1/16"	23/32"
4322	11/16"	II	1-7/16"	1-3/16"	1-3/16"	11/16"
4324	3/4"	II	1-15/32"	1-1/4"	1-1/4"	11/16"
4326	13/16"	II	1-9/16"	1-5/16"	1-5/16"	49/64"
4328	7/8"	III	1-3/4"	1-13/32"	1-7/64"	7/8"
4330	15/16"	III	1-7/8"	1-37/64"	1-7/64"	31/32"
4332	1"	III	1-15/16"	1-11/16"	1-7/64"	1"
4334	1-1/16"	III	1-15/16"	1-3/4"	1-7/64"	63/64"
4336	1-1/8"	III	2"	1-53/64"	1-1/4"	1-1/64"
4340	1-1/4"	III	2-1/8"	1-61/64"	1-1/4"	1-3/32"

Meets or exceeds ASME B107.110.









SHAPE III







ATTACHMENTS







Meets or exceeds ASME B107.110. Refer to reference diagrams on page 203.













# 1/2" DRIVE SOCKETS





#### 12 PT. STANDARD SOCKETS

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4112	3/8"	I	1-1/2"	39/64"	7/8"	5/32"
4114	7/16"	1	1-1/2"	43/64"	7/8"	7/32"
4116	1/2"	1	1-1/2"	47/64"	7/8"	17/64"
4118	9/16"	I	1-1/2"	13/16"	7/8"	21/64"
4119	19/32"	Ш	1-1/2"	55/64"	55/64"	23/64"
4120	5/8"	II	1-1/2"	7/8"	7/8"	3/8"
4121	21/32"	II	1-1/2"	15/16"	15/16"	3/8"
4122	11/16"	Ш	1-1/2"	63/64"	63/64"	49/64"
4124	3/4"	Ш	1-1/2"	1-1/16"	1-1/16"	3/4"
4125	25/32"	П	1-1/2"	1-7/64"	1-7/64"	49/64"
4126	13/16"	II	1-9/16"	1-1/8"	1-1/8"	13/16"
4128	7/8"	Ш	1-5/8"	1-3/16"	1-3/16"	55/64"
4129	29/32"	П	1-5/8"	1-7/32"	1-7/32"	27/32"
4130	15/16"	II	1-5/8"	1-9/32"	1-9/32"	27/32"
4131	31/32"	II	1-21/32"	1-19/64"	1-19/64"	55/64"
4132	1"	II	1-21/32"	1-23/64"	1-23/64"	27/32"
4134	1-1/16"	III	1-3/4"	1-7/16"	1-7/64"	29/32"
4136	1-1/8"	III	1-13/16"	1-1/2"	1-7/64"	15/16"
4138	1-3/16"	III	1-7/8"	1-19/32"	1-7/64"	63/64"
4140	1-1/4"	III	1-59/64"	1-21/32"	1-7/64"	1"
4142	1-5/16"	III	1-31/32"	1-13/16"	1-7/64"	1-1/64"
4144	1-3/8"	III	2"	1-7/8"	1-1/4"	1-3/64"
4146	1-7/16"	III	2-1/16"	1-61/64"	1-1/4"	1-3/32"
4148	1-1/2"	III	2-1/8"	2"	1-1/4"	1-1/8"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 205.



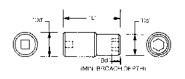
#### 12 PT. STANDARD METRIC SOCKETS

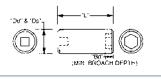


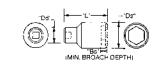
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
41-09mm	9mm	1	38.10	14.99	20.64	5.55
41-10mm	10mm	1	38.10	15.45	20.64	5.95
41-11mm	11mm	1	38.10	17.40	20.64	7.14
41-12mm	12mm	1	38.10	18.16	20.64	7.94
41-13mm	13mm	1	38.10	19.05	20.64	7.94
41-14mm	14mm		38.10	20.45	21.97	8.73
41-15mm	15mm	П	38.10	21.72	21.72	8.73
41-16mm	16mm	II	38.10	23.10	23.10	9.53
41-17mm	17mm	П	38.10	24.30	24.30	19.02
41-18mm	18mm	П	38.10	25.40	25.40	19.05
41-19mm	19mm	II	38.10	26.99	26.99	18.69
41-20mm	20mm	П	38.10	27.78	27.78	19.60
41-21mm	21mm	П	39.69	28.97	28.97	20.87
41-22mm	22mm	II	41.28	30.18	30.18	22.11
41-23mm	23mm	II	41.28	31.17	31.17	21.77
41-24mm	24mm	П	41.28	32.69	32.69	21.44
41-25mm	25mm	II	42.86	33.34	33.34	22.71
41-26mm	26mm	Ш	44.45	34.93	28.10	23.31
41-27mm	27mm	Ш	44.45	36.53	28.10	22.98
41-28mm	28mm	Ш	46.04	36.73	28.10	24.22
41-29mm	29mm	III	46.04	38.10	28.10	23.89
41-30mm	30mm	Ш	47.63	40.46	28.10	25.16
41-32mm	32mm	III	48.81	42.07	28.10	25.68
41-36mm	36mm	Ш	50.80	49.61	31.75	26.33

Meets or exceeds ASME B107.110.









SHAPEIII

SHAPEI







8 ATTACHMENTS

RATCHETS

SOCKETS,















6

# 1/2" DRIVE SOCKETS

**12 PT. DEEP SOCKETS** 





PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4612	3/8"	1	3-3/64"	39/64"	13/16"	37/64"
4614	7/16"	1	3-3/64"	11/16"	13/16"	23/32"
4616	1/2"	1	3-3/64"	47/64"	7/8"	17/64"
4618	9/16"	1	3-3/64"	13/16"	7/8"	21/64"
4620	5/8"	II	3-3/64"	7/8"	7/8"	3/8"
4622	11/16"	II	3-3/64"	63/64"	63/64"	2-1/8"
4624	3/4"	II	3-3/64"	1-1/16"	1-1/16"	2-1/8"
4626	13/16"	II	3-3/64"	1-1/8"	1-1/8"	2-1/8"
4628	7/8"	II	3-3/64"	1-3/16"	1-3/16"	2-1/8"
4630	15/16"	II	3-3/64"	1-9/32"	1-9/32"	2-1/8"
4632	1"	III	3-3/64"	1-23/64"	-	2-1/8"
4634	1-1/16"	III	3-3/64"	1-7/16"	1-7/64"	2-1/8"
4636	1-1/8"	III	3-3/64"	1-1/2"	1-7/64"	2-1/8"
4638	1-3/16"	III	3-3/64"	1-19/32"	1-7/64"	2-1/8"
4640	1-1/4"	III	3-3/64"	1-21/32"	1-7/64"	2-1/8"
4642	1-5/16"	III	3-3/64"	1-13/16"	1-7/64"	2-1/8"
4644	1-3/8"	Ш	3-3/64"	1-7/8"	1-1/4"	2-1/8"
4646	1-7/16"	III	3-3/64"	1-61/64"	1-1/4"	2-1/8"
4648	1-1/2"	III	3-3/64"	2-1/64"	1-1/4"	2-1/8"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 205.

PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
46-09mm	9mm	I	82.55	15.08	20.64	3.97
46-10mm	10mm		82.55	15.48	20.64	4.76
46-11mm	11mm	I	82.55	17.53	20.64	5.55
46-12mm	12mm	1	82.55	18.64	20.64	6.35
46-13mm	13mm	1	82.55	18.67	21.97	6.75
46-14mm	14mm	1	82.55	20.32	21.97	8.33
46-15mm	15mm	П	82.55	21.97	21.97	8.33
46-16mm	16mm	II	82.55	23.11	23.11	9.53
46-17mm	17mm	II	82.55	24.21	24.21	59.84
46-18mm	18mm	П	82.55	25.40	25.40	59.51
46-19mm	19mm	II	82.55	26.99	26.99	59.13
46-20mm	20mm	II	82.55	27.78	27.78	64.05
46-21mm	21mm	II	82.55	28.58	28.58	63.72
46-22mm	22mm	II	82.55	30.16	30.16	63.38
46-24mm	24mm	II	82.55	32.67	32.67	62.72
46-25mm	25mm	III	82.55	33.34	28.10	61.11
46-26mm	26mm	III	82.55	34.93	28.10	61.41

# 1/2" DRIVE BLACK INDUSTRIAL FINISH SOCKETS



**6** 



Black Industrial Finish



PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	BD
34012	3/8"		1-7/16"	39/64"	13/16"	5/32"
34014	7/16"		1-7/16"	11/16"	13/16"	7/32"
34016	1/2"		1-7/16"	3/4"	13/16"	7/64"
34018	9/16"		1-7/16"	53/64"	7/8"	21/64"
34020	5/8"		1-15/32"	29/32"	_	21/64"
34022	11/16"	II	1-15/32"	63/64"	63/64"	49/64"
34024	3/4"	II	1-15/32"	1-1/16"	1-1/16"	3/4"
34026	13/16"	II	1-9/16"	1-1/8"	1-1/8"	13/16"
34028	7/8"	II	1-5/8"	1-3/16"	1-3/16"	55/64"
34030	15/16"	II	1-5/8"	1-9/32"	1-9/32"	27/32"
34032	1"	II	1-11/16"	1-23/64"	1-23/64"	7/8"
34034	1-1/16"	III	1-3/4"	1-7/16"	1-7/64"	29/32"
34036	1-1/8"	Ш	1-13/16"	1-1/2"	1-7/64"	15/16"
34038	1-3/16"	III	1-7/8"	1-19/32"	1-7/64"	63/64"
34040	1-1/4"	III	1-59/64"	1-21/32"	1-7/64"	1"
34042	1-5/16"	III	1-61/64"	1-13/16"	1-7/64"	1-1/64"
34044	1-3/8"	III	2"	1-7/8"	1-1/4"	1-3/64"
34046	1-7/16"	III	2-1/16"	1-61/64"	1-1/4"	1-3/32"
34048	1-1/2"	III	2-1/8"	2-1/64"	1-1/4"	1-1/8"

For hand use only. Meets or exceeds ASME B107.110. Refer to reference diagrams on page 205.



#### **6 PT. DEEP SOCKETS**

Black Industrial Finish

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
34514	7/16"	I	3-3/64"	11/16"	13/16"	7/32"
34516		<u>'</u>			•	· ·
34316	1/2"	ı	3-3/64"	3/4"	13/16"	17/64"
34518	9/16"		3-3/64"	53/64"	_	21/64"
34520	5/8"	II	3-3/64"	29/32"	29/32"	3/8"
34522	11/16"	II	3-3/64"	63/64"	63/64"	2-1/8"
34524	3/4"	II	3-3/64"	1-1/16"	1-1/16"	2-1/8"
34526	13/16"	II	3-3/64"	1-1/8"	1-1/8"	2-1/8"
34528	7/8"	II	3-3/64"	1-3/16"	1-3/16"	2-1/8"
34530	15/16"	II	3-3/64"	1-9/32"	1-9/32"	2-1/8"
34532	1"	III	3-3/64"	1-23/64"	1-23/64"	2-1/8"
34534	1-1/16"	III	3-3/64"	1-7/16"	1-7/64"	2-1/8"
34536	1-1/8"	III	3-3/64"	1-1/2"	1-7/64"	2-1/8"
34540	1-1/4"	III	3-3/64"	1-21/32"	1-7/64"	2-1/8"

For hand use only. Meets or exceeds ASME B107.110. Refer to reference diagrams on page 205.





















RATCHETS

OCKETS,

# **MRIGHT** ₪

# ATTACHMENTS

# 1/2" DRIVE BLACK INDUSTRIAL FINISH SOCKETS

# 1/2" DRIVE IMPACT SOCKETS



(8)



#### **12 PT. STANDARD SOCKETS**

Black Industrial Finish

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
34112	3/8"	I	1-7/16"	39/64"	13/16"	5/32"
34114	7/16"	1	1-7/16"	11/16"	13/16"	7/32"
34116	1/2"	1	1-7/16"	3/4"	13/16"	17/64"
34118	9/16"	I	1-7/16"	53/64"	7/8"	21/64"
34120	5/8"	II	1-15/32"	29/32"	29/32"	3/8"
34122	11/16"	II	1-15/32"	63/64"	63/64"	49/64"
34124	3/4"	II	1-15/32"	1-1/16"	1-1/16"	3/4"
34126	13/16"	II	1-9/16"	1-1/8"	1-1/8"	13/16"
34128	7/8"	II	1-5/8"	1-3/16"	1-3/16"	55/64"
34130	15/16"	II	1-5/8"	1-9/32"	1-9/32"	27/32"
34132	1"	II	1-21/32"	1-23/64"	1-23/64"	27/32"
34134	1-1/16"	III	1-3/4"	1-7/16"	1-7/64"	29/32"
34136	1-1/8"	III	1-13/16"	1-1/2"	1-7/64"	15/16"
34138	1-3/16"	III	1-7/8"	1-19/32"	1-7/64"	63/64"
34140	1-1/4"	III	1-59/64"	1-21/32"	1-7/64"	1"
34142	1-5/16"	III	1-31/32"	1-13/16"	1-7/64"	1-1/64"
34144	1-3/8"	III	2"	1-7/8"	1-1/4"	1-3/64"
34146	1-7/16"	III	2-1/16"	1-61/64"	1-1/4"	1-3/32"
34148	1-1/2"	III	2-1/8"	2"	1-1/4"	1-1/8"

For hand use only. Meets or exceeds ASME B107.110. Refer to reference diagrams on page 209.



#### 12 PT. DEEP STANDARD SOCKETS

Black Industrial Finish

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
34612	3/8"	1	3-3/64"	39/64"	13/16"	37/64"
34614	7/16"	1	3-3/64"	11/16"	13/16"	23/32"
34616	1/2"	1	3-3/64"	3/4"	13/16"	17/64"
34618	9/16"	II	3-3/64"	53/64"	53/64"	21/64"
34620	5/8"	II	3-3/64"	29/32"	29/32"	3/8"
34622	11/16"	II	3-3/64"	63/64"	63/64"	2-1/8"
34624	3/4"	II	3-3/64"	1-1/16"	1-1/16"	2-1/8"
34626	13/16"	II	3-3/64"	1-1/8"	1-1/8"	2-1/8"
34628	7/8"	II	3-3/64"	1-3/16"	1-3/16"	2-1/8"
34630	15/16"	II	3-3/64"	1-9/32"	1-9/32"	2-1/8"
34632	1"	II	3-3/64"	1-23/64"	1-23/64"	2-1/8"
34634	1-1/16"	III	3-3/64"	1-7/16"	1-7/64"	2-1/8"
34636	1-1/8"	III	3-3/64"	1-1/2"	1-7/64"	2-1/8"
34638	1-3/16"	III	3-3/64"	1-19/32"	1-7/64"	2-1/8"
34640	1-1/4"	III	3-3/64"	1-21/32"	1-7/64"	2-1/8"
34642	1-5/16"	III	3-3/64"	1-13/16"	1-7/64"	2-1/8"
34644	1-3/8"	III	3-3/64"	1-7/8"	1-1/4"	2-1/8"
34646	1-7/16"	III	3-3/64"	1-61/64"	1-1/4"	2-1/8"
34648	1-1/2"	III	3-3/64"	2-1/64"	1-1/4"	2-1/8"

For hand use only. Meets or exceeds ASME B107.110. Refer to reference diagrams on page 209.





#### **8 PT. (DOUBLE SQUARE) DEEP IMPACT SOCKETS**

						_
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4772	3/8"	I	3-1/4"	47/64"	15/16"	5/32"
4774	7/16"	I	3-1/4"	13/16"	31/32"	7/32"
4776	1/2"	Ш	3-1/4"	31/32"	31/32"	17/64"
4778	9/16"	II	3-1/4"	1-1/32"	1-1/32"	21/64"
4780	5/8"	II	3-1/4"	1-5/32"	1-5/32"	2-33/64"
4782	11/16"	II	3-1/4"	1-1/4"	1-1/4"	2-1/2"
4784	3/4"	II	3-1/4"	1-5/16"	1-5/16"	2-15/32"
4786	13/16"	II	3-1/4"	1-3/8"	1-3/8"	2-29/64"
4788	7/8"	III	3-1/2"	1-9/16"	1-3/8"	2-5/8"
4790	15/16"	III	3-1/2"	1-5/8"	1-3/8"	2-19/32"
4792	1"	III	3-1/2"	1-3/4"	1-3/8"	2-37/64"
4794	1-1/16"	III	3-1/2"	1-27/32"	1-5/8"	2-35/64"
4796	1-1/8"	III	3-1/2"	2"	1-13/32"	2-33/64"

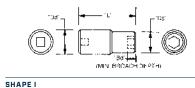
Meets or exceeds ASME B107.110.

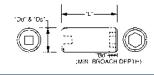


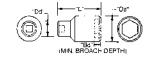


PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4812	3/8"	1	1-1/2"	21/32"	15/16"	5/32"
4814	7/16"	1	1-1/2"	23/32"	15/16"	7/32"
4816	1/2"	1	1-1/2"	51/64"	15/16"	7/64"
4818	9/16"	1	1-1/2"	57/61"	-	21/64"
4820	5/8"	II	1-1/2"	1"	1"	21/64"
4822	11/16"	II	1-1/2"	1-5/64"	1-5/64"	49/64"
4824	3/4"	II	1-1/2"	1-5/32"	1-5/32"	25/32"
4826	13/16"	II	1-9/16"	1-15/64"	1-15/64"	53/64"
4828	7/8"	II	1-5/8"	1-5/16"	1-5/16"	55/64"
4830	15/16"	II	1-11/16"	1-25/64"	1-25/64"	29/32"
4832	1"	II	1-23/32"	1-15/32"	1-15/32"	59/64"
4834	1-1/16"	III	1-3/4"	1-9/16"	1-3/8"	29/32"
4836	1-1/8"	III	1-13/16"	1-41/64"	1-3/8"	15/16"
4838	1-3/16"	III	1-7/8"	1-47/64"	1-3/8"	63/64"
4840	1-1/4"	III	1-15/16"	1-53/64"	1-3/8"	1-1/32"
4842	1-5/16"	III	2"	2"	1-3/8"	1-1/16"
4844	1-3/8"	III	2-1/16"	2-1/16"	1-17/32"	1-1/8"
4846	1-7/16"	III	2-5/32"	2-5/32"	1-17/32"	1-5/32"
4848	1-1/2"	III	2-3/16"	2-15/64"	1-17/32"	1-3/16"
Meets or exceed	ds ASME B107.11	.0.				

REFERENCE DIAGRAMS







SHAPE II

SHAPE III











(12)

(12)





RATCHETS

SOCKETS,

# 1/2" DRIVE IMPACT SOCKETS





#### 12 PT. STANDARD IMPACT SOCKETS



						_
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4864	7/16"	I	1-15/32"	47/64"	15/16"	7/32"
4866	1/2"	1	1-15/32"	13/16"	15/16"	17/64"
4868	9/16"	II	1-15/32"	15/16"	15/16"	21/64"
4870	5/8"	II	1-15/32"	1"	1"	3/8"
4872	11/16"	II	1-15/32"	1-1/16"	1-1/16"	49/64"
4874	3/4"	II	1-15/32"	1-5/32"	1-5/32"	3/4"
4876	13/16"	II	1-9/16"	1-15/64"	1-15/64"	53/64"
4878	7/8"	II	1-5/8"	1-5/16"	1-5/16"	55/64"
4880	15/16"	II	1-11/16"	1-25/64"	1-25/64"	29/32"
4882	1"	II	1-23/32"	1-7/16"	1-7/16"	59/64"
4884	1-1/16"	III	1-3/4"	1-1/2"	1-3/8"	29/32"
4886	1-1/8"	III	1-13/16"	1-5/8"	1-3/8"	15/16"
4888	1-3/16"	III	1-7/8"	1-11/16"	1-3/8"	63/64"
4890	1-1/4"	III	1-15/16"	1-3/4"	1-3/8"	1-1/32"
4892	1-5/16"	III	2"	2-1/64"	1-3/8"	1-1/16"
4894	1-3/8"	III	2-1/16"	2-1/16"	1-17/32"	1-1/8"
4896	1-7/16"	III	2-1/8"	2-5/32"	1-17/32"	1-5/32"
4898	1-1/2"	III	2-3/16"	2-15/64"	1-17/32"	1-3/16"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 209.



#### **6 PT. STANDARD IMPACT METRIC SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
48-10mm	10mm	I	38.10	17.02	23.75	7.94
48-11mm	11mm	I	38.10	18.16	23.75	7.14
48-12mm	12mm	I	38.10	19.56	23.75	8.33
48-13mm	13mm	I	38.10	20.70	23.75	16.67
48-14mm	14mm	I	38.10	22.23	23.75	10.32
48-15mm	15mm	I	38.10	23.75	23.75	10.32
48-16mm	16mm	II	38.10	25.27	25.27	11.90
48-17mm	17mm	II	38.10	26.29	26.29	19.84
48-18mm	18mm	II	38.10	27.89	27.89	20.27
48-19mm	19mm	II	38.10	29.26	29.26	20.27
48-20mm	20mm	II	39.67	30.25	30.25	21.20
48-21mm	21mm	II	39.67	31.37	31.37	20.87
48-22mm	22mm	II	41.28	32.72	32.72	22.11
48-23mm	23mm	II	42.85	33.96	33.96	23.37
48-24mm	24mm	II	42.85	35.28	35.28	23.04
48-25mm	25mm	II	43.69	37.47	37.47	23.52
48-26mm	26mm	III	44.45	39.62	34.93	23.35
48-27mm	27mm	III	44.45	39.62	34.93	22.98
48-28mm	28mm	III	46.02	41.07	34.93	24.25
48-30mm	30mm	Ш	47.63	44.07	34.93	25.16
48-32mm	32mm	III	49.23	46.23	34.93	26.09
48-36mm	36mm	III	53.98	52.35	38.99	29.51

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 209.



#### **6 PT. DEEP IMPACT SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4912	3/8"	I	3-1/4"	21/32"	15/16"	5/32"
4914	7/16"	1	3-1/4"	23/32"	15/16"	7/32"
4916	1/2"	I	3-1/4"	51/64"	15/16"	17/64"
4918	9/16"	1	3-1/4"	7/8"	31/32"	21/64"
4920	5/8"	II	3-1/4"	1"	1"	3/8"
4922	11/16"	II	3-1/4"	1-1/16"	1-1/16"	2-35/64"
4924	3/4"	II	3-1/4"	1-5/32"	1-5/32"	2-17/32"
4926	13/16"	II	3-1/4"	1-15/64"	1-15/64"	2-1/2"
4928	7/8"	II	3-1/4"	1-5/16"	1-5/16"	2-3/4"
4930	15/16"	II	3-1/4"	1-3/8"	1-3/8"	2-27/32"
4932	1"	II	3-1/2"	1-7/16"	1-7/16"	2-45/64"
4934	1-1/16"	III	3-1/2"	1-1/2"	1-3/8"	2-21/32"
4936	1-1/8"	III	3-1/2"	1-5/8"	1-3/8"	2-5/8"
4938	1-3/16"	Ш	3-1/2"	1-3/4"	1-3/8"	2-19/32"
4940	1-1/4"	III	3-1/2"	1-3/4"	1-3/8"	2-19/32"
4942	1-5/16"	Ш	3-5/8"	2-1/64"	1-3/8"	2-9/16"
4944	1-3/8"	Ш	3-5/8"	2-1/16"	1-17/32"	2-35/64"
4946	1-7/16"	III	3-5/8"	2-5/32"	1-17/32"	2-17/32"
4948	1-1/2"	III	3-5/8"	2-15/64"	1-17/32"	2-1/2"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 209.



#### 12 PT. DEEP IMPACT SOCKET



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
4964	7/16"	I	3-1/4"	47/64"	15/16"	7/32"
4966	1/2"	1	3-1/4"	13/16"	15/16"	17/64"
4968	9/16"	II	3-1/4"	15/16"	15/16"	21/64"
4970	5/8"	II	3-1/4"	1"	1"	3/8"
4972	11/16"	II	3-1/4"	1-1/16"	1-1/16"	3/8"
4974	3/4"	II	3-1/4"	1-5/32"	1-5/32"	2-1/2"
4976	13/16"	II	3-1/4"	1-15/64"	1-15/64"	2-1/2"
4978	7/8"	II	3-1/4"	1-5/16"	1-5/16"	2-3/4"
4980	15/16"	II	3-1/4"	1-3/8"	1-3/8"	2-27/32"
4982	1"	II	3-1/2"	1-7/16"	1-7/16"	2-45/64"
4984	1-1/16"	III	3-1/2"	1-1/2"	1-3/8"	2-21/32"
4986	1-1/8"	III	3-1/2"	1-5/8"	1-3/8"	2-5/8"
4988	1-3/16"	III	3-1/2"	1-3/4"	1-3/8"	2-19/32"
4990A	1-1/4"	III	3-1/2"	1-3/4"	1-3/8"	2-19/32"
4992	1-5/16"	III	3-5/8"	2-1/64"	1-3/8"	2-9/16"
4994	1-3/8"	Ш	3-5/8"	2-1/16"	1-17/32"	2-35/64"
4996	1-7/16"	III	3-5/8"	2-5/32"	1-17/32"	2-17/32"
4998	1-1/2"	III	3-5/8"	2-15/64"	1-17/32"	2-1/2"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 209.















OCKETS,

# SOCKETS, Z ATCHETS ATTACHMENTS

# 1/2" DRIVE IMPACT SOCKETS



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
49-10mm	10mm	I	82.55	17.06	23.81	7.94
49-11mm	11mm	I	82.55	18.26	23.81	7.14
49-12mm	12mm	I	82.55	19.86	23.81	8.33
49-13mm	13mm	I	82.55	20.64	23.81	8.33
49-14mm	14mm	I	82.55	22.23	24.60	10.32
49-15mm	15mm	II	82.55	24.60	24.60	10.32
49-16mm	16mm	II	82.55	25.40	25.40	11.90
49-17mm	17mm	II	82.55	26.59	26.59	12.29
49-18mm	18mm	II	82.55	27.76	27.76	64.72
49-19mm	19mm	II	82.55	29.36	29.36	64.05
49-20mm	20mm	II	82.55	30.16	30.16	63.72
49-21mm	21mm	II	82.55	31.75	31.75	63.38
49-22mm	22mm	II	82.55	32.54	32.54	69.40
49-23mm	23mm	II	88.90	34.14	34.14	69.07
49-24mm	24mm	II	88.90	35.31	35.31	68.73
49-27mm	27mm	III	88.90	38.10	34.93	67.43
49-29mm	29mm	III	88.90	41.26	34.93	66.76
49-30mm	30mm	III	88.90	42.88	34.93	66.43
49-31mm	31mm	III	88.90	44.45	34.93	66.43
49-32mm	32mm	III	88.90	44.45	34.93	65.76
49-34mm	34mm	III	88.90	51.18	34.93	65.10
49-35mm	35mm	III	88.90	52.37	38.88	64.76
49-36mm	36mm	III	88.90	52.37	38.88	64.43

Meets or exceeds ASME B107.110.



#### **(5) 5 PT. BLACK PENTA SOCKET** PART NUMBER NOM. SIZE THIN WALL 5PT BLACK PENTA SOCKET 13/16" 5 Pt. Socket 1-15/16" 1-1/8" 13/16" 5 PT BLACK PENTA IMPACT SOCKET

Note: The 9076 is not impact rated. For hand or drill use but not impact guns.

13/16" 5 Pt. Impact Socket II

# 1/2" DRIVE HEX SOCKETS & BITS



#### **HEX BIT SOCKETS & REPLACEMENT HEX BITS**

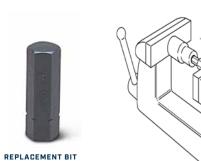


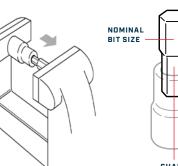
PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD	L1	REPLACEMENT BIT PART NUMBER	BIT LENGTH
4208	1/4"	III	2-7/32"	21/32"	15/16"	11/16"	3208B	1-1/2"
4210	5/16"	Ш	2-7/32"	43/64"	15/16"	11/16"	3210B	1-1/2"
4212	3/8"	Ш	2-7/16"	45/64"	15/16"	15/16"	4212B	1-1/2"
4214	7/16"	Ш	2-7/16"	3/4"	15/16"	15/16"	4214B	1-1/2"
4216	1/2"	IV	2-7/16"	15/16"	-	15/16"	4216B	1-1/2"
4218	9/16"	IV	2-7/16"	1-1/32"	-	15/16"	4218B	1-1/2"
4220	5/8"	IV	2-7/16"	1-1/32"	-	15/16"	4220B	1-1/2"

#### **METRIC HEX BIT SOCKETS & REPLACEMENT HEX BITS**

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	L1	REPLACEMENT BIT PART NUMBER	BIT LENGTH
42-06mm	6mm	Ш	56.00	16.94	23.78	17.22	32M06B	38.10
42-08mm	8mm	Ш	56.00	16.94	23.78	18.00	32M08B	38.10
42-10mm	10mm	Ш	62.00	19.00	23.78	24.38	42M10B	38.10
42-12mm	12mm	Ш	62.00	23.78	23.78	24.38	42M12B	38.10
42-14mm	14mm	Ш	62.00	26.00	26.00	24.38	42M14B	38.10
42-17mm	17mm	II	62.00	27.80	27.80	24.38	42M17B	38.10

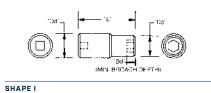


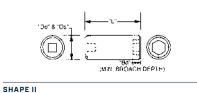


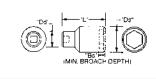


The design allows easy replacement of a broken bit. After driving out the remaining piece, simply press the new bit in using a bench vise.

REFERENCE DIAGRAMS

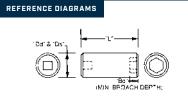


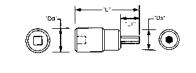




SHAPE III

1-15/16"

























1-9/32" 13/16"

TACHMENTS

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SHAPE III

## 1/2" DRIVE HEX SOCKETS & BITS

#### LONG LENGTH HEX BIT SOCKETS & REPLACEMENT HEX BITS REPLACEMENT BIT 00 BIT LENGTH PART NUMBER NOM, SIZE SHAPE L 15/16" 5" 42L08B 6-1/2" 42L10 Ш 43/64" 42L10B 6-1/2" 5/16" 6-1/2" 42L12 3/8" Ш 6-1/2" 45/64" 15/16" 5" 42L12B 6-1/2" 42L14 7/16" Ш 6-1/2" 3/4" 15/16" 5" 42L14B 6-1/2" 6-1/2" 15/16" 42L16B 6-1/2" 42L18B 42L18 IV 6-1/2" 1-1/32" 6-1/2" 42L20 6-1/2" 1-1/32" 6-1/2" LONG LENGTH METRIC HEX BIT SOCKETS & REPLACEMENT HEX BITS NOM. SIZE SHAPE L PART NUMBER BIT LENGTH 23.78 127.00 42L-06MMB 165.10 42L-06mm 165.00 16.94 23.78 127.00 42L-08MMB 165.10 165.10 42L-10mm 165.00 19.00 23.78 127.00 42L-10MMB 42L-12mm 127.00 165.10 165.00 23.78 42L-12MMB 42L-14mm IV 165.00 26.00 127.00 42L-14MMB 165.10 165.00 28.00 127.00 42L-17MMB 165.10 REFERENCE DIAGRAMS

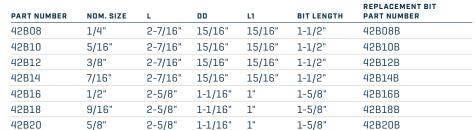
SHAPE IV

## 1/2" DRIVE HEX SOCKETS & BITS & **TORX® BITS & HOLDERS**









#### METRIC IMPACT HEX BIT SOCKETS & REPLACEMENT HEX BITS

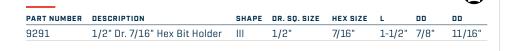
PART NUMBER	NOM. SIZE	L	00	L1	BIT LENGTH	REPLACEMENT BIT PART NUMBER
42B-06MM	6mm	65.15	23.62	23.88	38.10	42BM06B
42B-08MM	8mm	65.15	23.62	23.88	38.10	42BM08B
42B-10MM	10mm	65.15	23.62	23.88	38.10	42BM10B
42B-12MM	12mm	66.68	26.80	25.40	41.28	42BM12B
42B-14MM	14mm	66.68	26.80	25.40	41.28	42BM14B
42B-17MM	17mm	66.68	26.80	25.40	41.28	42BM17B



#### **TORX® BITS** PART NUMBER HEX SIZE SHAPE BIT SIZE 9287 7/16" T-55 1-1/2" 9288 1/2" Sq. Drive T-60 2-1/8"

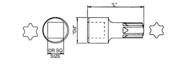














SHAPEI

SHAPE II

**TORX® BIT HOLDERS** 

SHAPE III



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RATCHET

SOCKETS,

## 3/4" DRIVE SETS





#### 31 PIECES-12 PT. STANDARD SOCKET SET SET NUMBER 631

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
6128	7/8"	6160	1-7/8"
6130	15/16"	6164	2"
6132	1"	6166	2-1/16"
6134	1-1/16"	6168	2-1/8"
6136	1-1/8"	6170	2-3/16"
6138	1-3/16"	6172	2-1/4"
6140	1-1/4"	6176	2-3/8"
6142	1-5/16"	6400	Ratchet
6144	1-3/8"	6403	3-1/2" Extension
6146	1-7/16"	6408	8" Extension
6148	1-1/2"	6416	16" Extension
6150	1-9/16"	6435	Flex Handle
6152	1-5/8"	6440	Bull Bar
6154	1-11/16"	6443	Sliding T
6156	1-3/4"	6475	Universal
6158	1-13/16"	237	Metal Box



## 22 PIECES—12 PT. STANDARD SOCKET SET SET NUMBER 623



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
6128	7/8"	6152	1-5/8"
6130	15/16"	6154	1-11/16"
6132	1"	6156	1-3/4"
6134	1-1/16"	6158	1-13/16"
6136	1-1/8"	6160	1-7/8"
6138	1-3/16"	6164	2"
6140	1-1/4"	6400	Ratchet
6142	1-5/16"	6403	3-1/2" Extension
6144	1-3/8"	6408	8" Extension
6146	1-7/16"	6443	Sliding T
6148	1-1/2"	237	Metal Box
6150	1-9/16"		



#### 19 PIECES-12 PT. STANDARD SOCKET SET SET NUMBER 618



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION	
6128	7/8"	6152	1-5/8"	
6130	15/16"	6154	1-11/16"	
6132	1"	6156	1-3/4"	
6134	1-1/16"	6158	1-13/16"	
6136	1-1/8"	6160	1-7/8"	
6140	1-1/4"	6164	2"	
6142	1-5/16"	6400	Ratchet	
6144	1-3/8"	6408	8" Extension	
6146	1-7/16"	6435	Flex Handle	
6148	1-1/2"	237	Metal Box	



#### 13 PIECES-12 PT. STANDARD SOCKET SET SET NUMBER 614



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
6128	7/8"	6144	1-3/8"
6130	15/16"	6146	1-7/16"
6132	1"	6148	1-1/2"
6134	1-1/16"	6152	1-5/8"
6136	1-1/8"	6400	Ratchet
6140	1-1/4"	6408	8" Extension
6142	1-5/16"	96A	Metal Box



#### 13 PIECES-6 PT. DEEP SOCKET SET SET NUMBER 625



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
6524	3/4"	6538	1-3/16"
6526	13/16"	6540	1-1/4"
6528	7/8"	6542	1-5/16"
6530	15/16"	6544	1-3/8"
6532	1"	6546	1-7/16"
6534	1-1/16"	6548	1-1/2"
6536	1-1/8"	23	Metal Box

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#### 31 PIECES-12 PT. STANDARD METRIC SOCKET SET SET NUMBER 650



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
61-19mm	19mm	61-41mm	41mm
61-21mm	21mm	61-42mm	42mm
61-22mm	22mm	61-46mm	46mm
61-23mm	23mm	61-50mm	50mm
61-24mm	24mm	61-54mm	54mm
61-25mm	25mm	61-55mm	55mm
61-26mm	26mm	61-58mm	58mm
61-27mm	27mm	61-60mm	60mm
61-28mm	28mm	6400	3/4" Drive Ratchet
61-29mm	29mm	6403	3-1/2" Extension
61-30mm	30mm	6408	8" Extension
61-31mm	31mm	6416	16" Extension
61-32mm	32mm	6435	3/4" Drive Flex Handle
61-35mm	35mm	6443	Sliding T
61-36mm	36mm	6475	Universal
61-38mm	38mm	237	Metal Box



#### 24 PIECES-12 PT. STANDARD METRIC SOCKET SET **SET NUMBER 624**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
61-19mm	19mm	61-35mm	35mm
61-21mm	21mm	61-36mm	36mm
61-22mm	22mm	61-38mm	38mm
61-23mm	23mm	61-41mm	41mm
61-24mm	24mm	61-42mm	42mm
61-25mm	25mm	61-46mm	46mm
61-26mm	26mm	61-50mm	50mm
61-27mm	27mm	61-54mm	54mm
61-28mm	28mm	61-55mm	55mm
61-29mm	29mm	61-58mm	58mm
61-30mm	30mm	61-60mm	60mm
61-31mm	31mm	Cardboard Cart	on
61-32mm	32mm		

## 3/4" DRIVE IMPACT SOCKET SETS



(12)



#### 9 PIECES-12 PT. STANDARD IMPACT SOCKET SET SET NUMBER 603

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION	
67H24	3/4"	67H34	1-1/16"	
67H26	13/16"	67H36	1-1/8"	
67H28	7/8"	67H38	1-3/16"	
67H30	15/16"	67H40	1-1/4"	
67H32	1"	Cardboard Cart	on.	



#### II PIECES-12 PT. STANDARD IMPACT SOCKET SET **SET NUMBER 604**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
67H42	1-5/16"	67H54	1-11/16"
67H44	1-3/8"	67H56	1-3/4"
67H46	1-7/16"	67H58	1-13/16"
67H48	1-1/2"	67H60	1-7/8"
67H50	1-9/16"	67H64	2"
67H52	1-5/8"	Cardboard Cart	ton



#### 9 PIECES-6 PT. STANDARD IMPACT SOCKET SET **SET NUMBER 609**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPT
6824	3/4"	6834	1-1/16"
6826	13/16"	6836	1-1/8"
6828	7/8"	6838	1-3/16"
6830	15/16"	6840	1-1/4"
6832	1"	Cardboard Car	ton





















## 3/4" DRIVE IMPACT SOCKET SETS





#### 14 PIECES-6 PT. STANDARD IMPACT SOCKET SET SET NUMBER 610



PART NUMBER	DESCRIPTION	PART N
6824	3/4"	6840
8826	13/16"	6842
6828	7/8"	6844
8830	15/16"	6846
8832	1"	6848
6834	1-1/16"	6852
8836	1-1/8"	22
6838	1-3/16"	

PART NUMBER	DESCRIPTION
6840	1-1/4"
6842	1-5/16"
6844	1-3/8"
6846	1-7/16"
6848	1-1/2"
6852	1-5/8"
22	Metal Box



## 8 PIECES-6 PT. DEEP IMPACT SOCKET SET SET NUMBER 608



PART NUMBER	DESCRIPTION
6928	7/8"
6930	15/16"
6932	1"
6934	1-1/16"
6936	1-1/8"

6940	1-1/4"
6942	1-5/16"
6948	1-1/2"



## 5 PIECES—STANDARD IMPACT HEX BIT SOCKET SET SET NUMBER 606



PART NUMBER	DESCRIPTION	
6218	9/16"	
6220	5/8"	
6224	3/4"	

PART NUMBER	DESCRIPTION
6228	7/8"
6232	1"



## 5 PIECES—STANDARD METRIC IMPACT HEX BIT SOCKET SET SET NUMBER 607



DESCRIPTION	PART NUMBER	D
14mm	62-22mm	2
17mm	62-24mm	2
19mm	Cardboard Cart	on
	14mm 17mm	14mm 62-22mm 17mm 62-24mm



## 19 PIECES-6 PT. STANDARD METRIC IMPACT SOCKET SET SET NUMBER 655



22mm

<u></u>	1, 000		
PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
68-17mm	17mm	68-29mm	29mm
68-19mm	19mm	68-30mm	30mm
68-20mm	20mm	68-32mm	32mm
68-21mm	21mm	68-33mm	33mm
68-22mm	22mm	68-34mm	34mm
68-23mm	23mm	68-35mm	35mm
68-24mm	24mm	68-36mm	36mm
68-26mm	26mm	68-38mm	38mm
68-27mm	27mm	68-41mm	41mm
68-28mm	28mm	Cardboard Box	



## 14 PIECES-6 PT. DEEP METRIC IMPACT SOCKET SET SET NUMBER 660



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
69-19mm	19mm	69-32mm	32mm
69-21mm	21mm	69-33mm	33mm
69-22mm	22mm	69-35mm	35mm
69-23mm	23mm	69-36mm	36mm
69-24mm	24mm	69-38mm	38mm
69-26mm	26mm	69-41mm	41mm
69-27mm	27mm	Cardboard Box	
69-30mm	30mm		





















# 3/4" DRIVE RATCHETS, HANDLES & ATTACHMENTS

#### **RATCHETS**

Drop forged, one-piece handle. Handle design allows operator to "feel" the fastener. Precision machined 45 tooth head gives long life and short arc swing. Kit is easily removed for cleaning or replacement

PART NUMBER	DESCRIPTION	OVERALL LENGTH
6400	Knurled Steel Handle	24"
36400	Black Knurled Steel Handle	24"
6425	Long Black Knurled Steel Handle	42"

Meets or exceeds ASME B107.110.





#### **RENEWAL KIT**

6402	45 Tooth, 6400 Ratchet
36402	For 6425, 36400 Ratchet—Black



#### **EXTENSIONS**

PART NUMBER	DESCRIPTION
6403	3-1/2"
6408	8"
6416	16"

Meets or exceeds ASME B107.110.



#### **FLEX HANDLES**

Steel pin and tension washer construction for added strength. No binding or locked joint.

	PART NUMBER	DESCRIPTION	OVERALL LENGTH
	6435	Knurled Steel Handle	23"
435	36435	Black Knurled Steel Handle	23"
	Meets or exceeds	ASME B107110	

## 3/4" DRIVE HANDLES & ATTACHMENTS





2-set screw locking position head—knurled grip 24" length. Extra strength for heavy-duty applications. 1,000 ft. lbs

PART NUMBER
6440
6441
Meets or exceeds

PART NUMBER	DESCRIPTION
6440	24"
6441	Repair Kit for 6440

ASME B107.110.



#### UNIVERSAL

Steel pin and tension washer construction for added strength. No binding or locked joint.

PART NUMBER	OVERALL LENGTH
6475	3-13/16"

Meets or exceeds ASME B107.110.



#### **SLIDING T**

Head held in place by friction ball so it can slide to ends of bar with no overhang. Works in tighter places.

6443 17-1/2"	PART NUMBER	OVERALL LENG
	6443	17-1/2"

Meets or exceeds ASME B107.110.



#### **ADAPTOR**

For interchange of sockets and attachments from one drive size to another.

PART NUMBER	DESCRIPTION	LENGTH
6450	3/4" F x 1/2" M	2-1/8"

Meets or exceeds ASME B107.110. Guarantee does not apply.



WRIGHTTOOL.COM















## 3/4" DRIVE IMPACT ATTACHMENTS





#### **IMPACT UNIVERSAL JOINT**

PART NUMBER	DESCRIPTION	RET RING	OVERALL LENGTH	00
6800	Universal	6581	3-1/2"	1-7/8"

Meets or exceeds ASME B107.110.





#### **IMPACT ADAPTORS**

PART NUMBER	DESCRIPTION	RET RING	LENGTH
6900	3/4" F x 1/2" M	6580	2-1/8"
6901	3/4" F x 1" M	6581	2-1/2"

Meets or exceeds ASME B107.110. Guarantee does not apply.



#### **IMPACT EXTENSIONS**

PART NUMBER	DESCRIPTION	RET RING
6907	7"	6581
6910	10"	6581
6913	13"	6581
69E24	24"	6581
69E36	36"	6581

Meets or exceeds ASME B107.110.





#### 3/4" DRIVE RET RING® ONE-PIECE SOCKET RETAINERS

Conveniently replaces "O" Rings and Pins. See individual part numbers for size.

PART NUMBER	I.D.
6580	1-1/4"
6581	1-7/16"
6582	1-5/8"
6582A	1-3/4"

PART NUMBER	I.D.
6582C	2"
6582B	2-1/8"
6582D	2-1/4"

#### REFERENCE DIAGRAMS



STEPI

Place Socket Retainer over square driver. Place Socket on square driver aligning retention holes. Hold center pin of Retainer between thumb and index finger, and insert it through retention holes



Push center pin of Socket Retainer all the way in.



Pull O-ring of Socket Retainer up into groove on Socket.

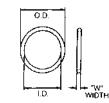
STEP II

STEP III

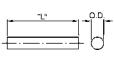
#### "O" RINGS AND PINS AS AN ALTERNATIVE TO RET RINGS

RET RING	RET RING ID	"O" RING	"O" RING Width	"O" RING ID	PIN	PIN OD	PIN LENGTH
-	-	6574	1/8"	1-1/8"	6573	3/16"	1-1/16"
6580	1-1/4"	6575	1/8"	1-1/4"	6576	3/16"	1-1/4"
6581	1-7/16"	6577	1/8"	1-7/16"	6576	3/16"	1-1/4"
6582	1-5/8"	6578	1/8"	1-5/8"	6576	3/16"	1-1/4"
6582A	1-3/4"	8577	1/8"	1-3/4"	8576	3/16"	1-3/4"
6582C	2"	8577	1/8"	1-3/4"	8576	3/16"	1-3/4"
6582B	2-1/8"	8578	1/8"	2-1/8"	8580	3/16"	2-1/8"
6582D	2-1/4"	8578	1/8"	2-1/8"	8580	3/16"	2-1/8"











ATTACHMENTS

RATCHETS

SOCKETS,

















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SOCKETS, RATCHETS

## 3/4" DRIVE SOCKETS





#### **6 PT. DEEP SOCKETS**

<b>6</b>
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						_
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
6524	3/4"	II	3-1/2"	1-15/64"	1-19/64"	1/2"
6526	13/16"	II	3-1/2"	1-19/64"	1-19/64"	1/2"
6528	7/8"	II	3-1/2"	1-3/8"	1-3/8"	17/32"
6530	15/16"	II	3-1/2"	1-27/64"	1-27/64"	9/16"
6532	1"	II	3-1/2"	1-15/32"	1-15/32"	19/32"
6534	1-1/16"	III	3-1/2"	1-37/64"	1-7/16"	2-1/2"
6536	1-1/8"	III	3-1/2"	1-21/32"	1-7/16"	2-31/64"
6538	1-3/16"	III	3-1/2"	1-23/32"	1-32/64"	2-15/32"
6540	1-1/4"	III	3-1/2"	1-55/64"	1-1/2"	2-7/16"
6542	1-5/16"	III	3-1/2"	1-29/32"	1-9/16"	2-27/64"
6544	1-3/8"	III	3-1/2"	1-29/32"	1-9/16"	2-13/32"
6546	1-7/16"	III	3-1/2"	2-1/16"	1-43/64"	2-3/8"
6548	1-1/2"	III	3-1/2"	2-3/32"	1-43/64"	2-23/64"
6552	1-5/8"	III	3-1/2"	2-7/32"	1-39/64"	2-5/16"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 227.



#### **12 PT. STANDARD SOCKETS**



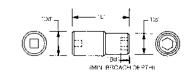
PARINUMBER	NUM. SIZE	SHAPE	L	па	טט	ВИ
6124	3/4"	I	2"	1-15/64"	1-19/64"	1/2"
6126	13/16"	II	2"	1-19/64"	1-19/64"	1/2"
6128	7/8"	П	2"	1-3/8"	1-3/8"	1/2"
6130	15/16"	П	2"	1-13/32"	1-13/32"	35/64"
6132	1"	П	2-1/32"	1-15/32"	1-15/32"	1-1/32"
6134	1-1/16"	III	2-1/16"	1-9/16"	1-29/64"	1-3/64"
6136	1-1/8"	III	2-1/8"	1-43/64"	1-29/64"	1-5/64"
6138	1-3/16"	III	2-1/8"	1-23/32"	1-29/64"	1-1/16"
6140	1-1/4"	III	2-3/16"	1-27/32"	1-37/64"	1-7/64"
6142	1-5/16"	III	2-1/4"	1-29/32"	1-37/64"	1-5/32"
6144	1-3/8"	III	2-1/4"	1-29/32"	1-37/64"	1-1/8"
6146	1-7/16"	III	2-5/16"	2-1/16"	1-37/64"	1-11/64"
6148	1-1/2"	III	2-5/16"	2-3/32"	1-39/64"	1-5/32"
6150	1-9/16"	III	2-7/16"	2-3/32"	1-39/64"	1-1/4"
6152	1-5/8"	III	2-1/2"	2-7/32"	1-39/64"	1-19/64"
6154	1-11/16"	III	2-1/2"	2-5/16"	1-5/8"	1-9/32"
6156	1-3/4"	III	2-21/32"	2-25/64"	1-43/64"	1-13/32"
6158	1-13/16"	III	2-13/16"	2-1/2"	1-3/4"	1-35/64"
6160	1-7/8"	III	2-7/8"	2-19/32"	1-3/4"	1-37/64"
6164	2"	III	3"	2-11/16"	1-3/4"	1-11/16"
6166	2-1/16"	III	3-1/32"	2-47/64"	1-61/64"	1-45/64"
6168	2-1/8"	III	3-1/16"	2-55/64"	1-61/64"	1-23/32"
6170	2-3/16"	III	3-1/16"	2-55/64"	1-61/64"	1-11/16"
6172	2-1/4"	III	3-3/16"	3-1/32"	1-61/64"	1-51/64"
6176	2-3/8"	III'	3-1/4"	3-1/32"	1-61/64"	2"

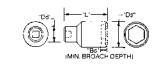
12 PT. STANDARD METRIC SOCKETS



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PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
61-19mm	19mm	1	50.80	31.34	32.94	12.7
61-20mm	20mm	П	50.80	32.13	32.13	12.70
61-21mm	21mm	П	50.80	32.94	32.94	12.70
61-22mm	22mm	П	50.80	34.14	34.14	12.70
61-23mm	23mm	П	50.80	34.52	34.52	13.49
61-24mm	24mm	П	50.80	34.93	34.93	13.89
61-25mm	25mm	П	51.21	36.53	36.53	14.30
61-26mm	26mm	П	51.21	37.31	37.31	26.08
61-27mm	27mm	III	52.39	40.08	36.91	26.59
61-28mm	28mm	Ш	53.98	40.87	36.91	28.41
61-29mm	29mm	III	53.98	42.06	36.91	28.08
61-30mm	30mm	III	53.98	42.88	36.91	27.75
61-31mm	31mm	III	55.58	44.45	40.08	29.02
61-32mm	32mm	III	55.58	46.43	40.08	28.68
61-33mm	33mm	Ш	57.15	48.39	40.08	28.68
61-34mm	34mm	III	57.15	48.39	40.08	28.68
61-35mm	35mm	III	57.15	48.41	40.08	28.58
61-36mm	36mm	Ш	58.74	51.59	40.08	30.52
61-38mm	38mm	III	60.33	53.19	41.28	31.43
61-40mm	40mm	Ш	63.50	53.34	41.91	22.75
61-41mm	41mm	Ш	64.29	56.36	40.87	34.39
61-42mm	42mm	III	65.10	56.36	40.87	34.87
61-43mm	43mm	Ш	65.10	58.80	41.53	36.00
61-46mm	46mm	III	73.03	60.33	44.45	41.47
61-50mm	50mm	III	76.20	66.27	44.45	43.31
61-54mm	54mm	Ш	77.80	72.24	49.23	43.66
61-55mm	55mm	III	80.16	72.62	49.23	45.60
61-58mm	58mm	III	82.55	75.41	49.23	46.99
61-60mm	60mm	III	82.55	79.38	49.23	46.32

REFERENCE DIAGRAMS





SHAPEII

SHAPE III





Meets or exceeds ASME B107.110.



















## 3/4" DRIVE IMPACT SOCKETS





#### 12 PT. STANDARD IMPACT SOCKETS

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
67H18	9/16"	6581	1	2-3/32"	1"	1-5/8"	21/64"
67H20	5/8"	6581	1	2-3/32"	1-3/32"	1-5/8"	9/32"
67H22	11/16"	6581	1	2-3/32"	1-11/64"	1-5/8"	5/16"
67H24	3/4"	6581	1	2-3/32"	1-15/64"	1-5/8"	9/16"
67H26	13/16"	6581	1	2-1/8"	1-3/8"	1-5/8"	39/64"
67H28	7/8"	6581	1	2-1/8"	1-1/2"	1-5/8"	39/64"
67H30	15/16"	6581	1	2-1/8"	1-9/16"	1-5/8"	19/32"
67H32	1"	6581	П	2-1/8"	1-5/8"	1-5/8"	35/64"
67H34	1-1/16"	6581	П	2-1/8"	1-11/16"	1-11/16"	1-7/64"
67H36	1-1/8"	6582	П	2-1/8"	1-3/4"	1-3/4"	1-3/32"
67H38	1-3/16"	6582A	П	2-1/8"	1-7/8"	1-7/8"	1-1/16"
67H40	1-1/4"	6582A	П	2-1/8"	2"	2"	1-3/64"
67H42	1-5/16"	6582A	П	2-1/8"	2"	2"	1-1/32"
67H44	1-3/8"	6582A	Ш	2-1/4"	2-1/8"	1-29/32"	1-1/8"
67H46	1-7/16"	6582A	Ш	2-1/4"	2-1/8"	1-29/32"	1-1/8"
67H48	1-1/2"	6582A	III	2-1/2"	2-5/16"	1-29/32"	1-23/64"
67H50	1-9/16"	6582A	Ш	2-1/2"	2-13/32"	1-29/32"	1-11/32"
67H52	1-5/8"	6582A	Ш	2-1/2"	2-7/16"	1-29/32"	1-5/16"
67H54	1-11/16"	6582A	Ш	2-5/8"	2-1/2"	1-29/32"	1-27/64"
67H56	1-3/4"	6582A	Ш	2-5/8"	2-1/2"	1-29/32"	1-13/32"
67H58	1-13/16"	6582A	Ш	2-5/8"	2-5/8"	1-29/32"	1-3/8"
67H60	1-7/8"	6582A	III	2-3/4"	2-23/32"	1-29/32"	1-31/64"
67H64	2"	6582A	III	2-7/8"	2-3/4"	1-29/32"	1-9/16"
67H66	2-1/16"	6582A	Ш	2-7/8"	2-7/8"	1-29/32"	1-35/64"
67H68	2-1/8"	6582A	Ш	3-1/16"	3"	1-29/32"	1-23/32"
67H70	2-3/16"	6582A	Ш	3-3/16"	3"	1-29/32"	1-13/16"
67H72	2-1/4"	6582A	Ш	3-3/16"	3-1/16"	1-29/32"	1-51/64"
67H76	2-3/8"	6582A	III	3-1/2"	3-1/4"	1-29/32"	2-1/16"

Meets or exceeds ASME B107.110.



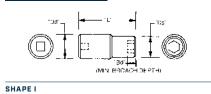
#### 12 PT. STANDARD METRIC IMPACT SOCKETS

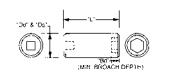


PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	DD	BD
67H-17mm	17mm	6581	1	48.51	29.85	41.15	9.53
67H-19mm	19mm	6581	1	48.51	31.55	41.15	14.30
67H-20mm	20mm	6581	1	48.51	34.04	41.15	15.47
67H-21mm	21mm	6581	1	50.80	34.77	41.15	15.47
67H-22mm	22mm	6581	1	50.80	36.83	41.15	14.30
67H-23mm	23mm	6581	1	50.80	41.02	41.02	12.70
67H-24mm	24mm	6581	1	50.80	41.15	41.15	14.30
67H-25mm	25mm	6581	1	50.80	41.15	41.15	14.30
67H-26mm	26mm	6581	1	50.80	41.15	41.15	17.48
67H-27mm	27mm	6581	II	53.98	42.75	42.75	17.48
67H-28mm	28mm	6581	II	53.98	44.45	44.45	27.83
67H-29mm	29mm	6581	II	53.98	46.02	46.02	28.08
67H-30mm	30mm	6581	II	53.98	47.75	47.75	27.75
67H-31mm	31mm	6582	II	53.98	47.75	47.75	27.08
67H-32mm	32mm	6582	II	53.98	50.80	50.80	27.08
67H-33mm	33mm	6582	II	53.98	50.80	50.80	26.75
67H-34mm	34mm	6582	II	53.98	52.58	52.58	26.41
67H-35mm	35mm	6582	III	57.15	53.98	45.72	29.26
67H-36mm	36mm	6582	III	57.15	56.64	48.26	28.92
67H-38mm	38mm	6582A	III	57.15	58.72	45.72	28.26
67H-40mm	40mm	6582A	III	57.15	61.93	45.72	33.61
67H-41mm	41mm	6582A	III	63.50	62.99	48.26	33.61
67H-42mm	42mm	6582A	III	64.26	63.50	48.26	34.87
67H-43mm	43mm	6582A	III	66.68	65.02	48.26	36.12
67H-46mm	46mm	6582A	III	66.68	69.09	48.26	35.12
67H-50mm	50mm	6582A	III	69.85	73.41	48.26	36.96
67H-55mm	55mm	6582A	III	77.85	79.63	48.82	47.00

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 228.

REFERENCE DIAGRAMS







SHAPE III

















ATTACHMENTS

SOCKETS, RATCHETS

## 3/4" DRIVE IMPACT SOCKETS





12 PT. DEEP METRIC IMPACT SOCKETS



							_
PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	DD	BD
69H-19mm	19mm	6581	I	82.55	31.55	41.15	11.13
69H-21mm	21mm	6581	1	82.55	34.77	41.15	11.51
69H-22mm	22mm	6581		82.55	36.83	41.15	12.70
69H-23mm	23mm	6581	I	82.55	38.86	41.15	12.70
69H-24mm	24mm	6581	1	82.55	39.70	41.15	14.30
69H-26mm	26mm	6582		88.90	41.15	44.45	63.42
69H-27mm	27mm	6582	I	88.90	42.75	44.45	63.10
69H-30mm	30mm	6582	II	88.90	47.75	47.75	62.09
69H-32mm	32mm	6582	II	88.90	50.80	50.80	61.42
69H-33mm	33mm	6582	II	88.90	50.80	50.80	61.09
69H-35mm	35mm	6582	III	88.90	53.98	48.26	61.12
69H-36mm	36mm	6582	III	88.90	56.64	48.26	60.67
69H-38mm	38mm	6582A	III	88.90	58.67	48.77	60.01
69H-41mm	41mm	6582A	III	88.90	62.99	48.26	59.01
69H-43mm	43mm	6582A	III	88.90	65.02	48.26	58.34

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 231.



#### **6 PT. STANDARD IMPACT SOCKETS**

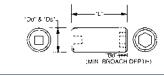


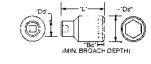
PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	DD	BD
6818	9/16"	6581	1	2-3/32"	1"	1-5/8"	21/64"
6820	5/8"	6581	I	2-3/32"	1-3/32"	1-5/8"	9/32"
6822	11/16"	6581	I	2-3/32"	1-5/32"	1-5/8"	5/16"
6824	3/4"	6581	1	2-3/32"	1-1/4"	1-5/8"	9/16"
6826	13/16"	6581	1	2-1/8"	1-3/8"	1-5/8"	39/64"
6828	7/8"	6581	I	2-1/8"	1-1/2"	1-5/8"	39/64"
6830	15/16"	6581	1	2-1/8"	1-9/16"	1-5/8"	19/32"
6832	1"	6581	Ш	2-1/8"	1-5/8"	1-5/8"	35/64"
6834	1-1/16"	6581	Ш	2-1/8"	1-11/16"	1-11/16"	1-7/64"
6836	1-1/8"	6582	II	2-1/8"	1-3/4"	1-3/4"	1-3/32"
6838	1-3/16"	6582A	Ш	2-1/8"	1-7/8"	1-7/8"	1-1/16"
6840	1-1/4"	6582A	Ш	2-1/8"	2"	2"	1-3/64"
6842	1-5/16"	6582A	П	2-1/8"	2-1/16"	2-1/16"	1-1/32"
6844	1-3/8"	6582A	Ш	2-1/4"	2-1/8"	1 29/32"	1-1/8"
6846	1-7/16"	6582A	Ш	2-1/4"	2-13/57"	1-29/32"	1-1/8"
6848	1-1/2"	6582A	Ш	2-1/2"	2-5/16"	1-29/32"	1-23/64
6850	1-9/16"	6582A	III	2-1/2"	2-13/32"	1-29/32"	1-11/32'
6852	1-5/8"	6582A	Ш	2-1/2"	2-31/64"	1-29/32"	1-5/16"
6854	1-11/16"	6582A	III	2-5/8"	2-9/16"	1-29/32"	1-27/64
6856	1-3/4"	6582A	III	2-5/8"	2-41/64"	1-29/32"	1-13/32'
6858	1-13/16"	6582A	Ш	2-5/8"	2-23/32"	1-29/32"	1-3/8"
6860	1-7/8"	6582A	III	2-3/4"	2-13/16"	1-29/32"	1-31/64
6862	1-15/16"	6582A	III	2-3/4"	2-57/64"	1-29/32"	1-15/32'
6864	2"	6582A	III	2-7/8"	2-31/32"	1-29/32"	1-9/16"
6890	2-1/16"	6582A	III	2-7/8"	3-3/64"	1-29/32"	1-35/64
6892	2-1/8"	6582A	III	3-1/16"	3-9/64"	1-29/32"	1-23/32
6894	2-3/16"	6582A	Ш	3-3/16"	3-7/32"	1-29/32"	1-13/16"
6896	2-1/4"	6582A	Ш	3-3/16"	3-19/64"	1-29/32"	1-51/64
6898	2-3/8"	6582A	Ш	3-1/4"	3-29/64"	1-29/32"	2-1/16"
68100	2-7/16"	6582C	Ш	3-1/4"	3-17/32"	2-1/4"	1-15/16'
68102	2-1/2"	6582C	Ш	3-1/4"	3-17/32"	2-1/4"	1-15/16'
68104	2-9/16"	6582C	Ш	3-1/4"	3-19/32"	2-1/4"	1-7/8"
68106	2-5/8"	6582C	Ш	3-1/4"	3-43/64"	2-1/4"	1-7/8"
68108	2-11/16"	6582C	Ш	3-1/2"	3-3/4"	2-1/4"	1-7/8"
68110	2-3/4"	6582C	Ш	3-1/2"	3-13/16"	2-1/4"	2"
68112	2-13/16"	6582C	Ш	3-1/2"	3-57/64"	2-1/4"	2"
68114	2-7/8"	6582C	Ш	3-1/2"	3-61/64"	2-1/4"	2"
68116	2-15/16"	6582C	Ш	3-3/4"	4-1/32"	2-1/4"	2-1/4"
68118	3"	6582C	III	3-3/4"	4-7/64"	2-1/4"	2-1/4"

Meets or exceeds ASME B107.110.

#### REFERENCE DIAGRAMS







SHAPEI

SHAPEII

SHAPE III













ATTACHMENTS









## 3/4" DRIVE IMPACT SOCKETS

68-29mm

68-30mm

68-31mm

68-32mm

68-33mm

68-34mm

68-35mm

68-36mm

68-38mm

68-40mm

68-41mm

68-42mm

68-43mm

68-46mm

68-50mm





### E II-II NOT COCKETO

6581

6581

6581

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29mm

30mm

31mm

32mm

33mm

34mm

35mm

36mm

38mm

40mm

41mm

46mm

50mm

6 PT. STANDARD METRIC IMPACT SOCKETS							
PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
68-17mm	17mm	6581	1	48.51	29.85	41.15	9.53
68-18mm	18mm	6581	1	48.51	31.24	41.15	9.53
68-19mm	19mm	6581	I	48.51	31.55	41.15	14.30
68-20mm	20mm	6581	1	48.51	34.04	41.15	15.47
68-21mm	21mm	6581	1	50.80	34.77	41.15	15.47
68-22mm	22mm	6581	I	50.80	36.83	41.15	14.30
68-23mm	23mm	6581	Ш	50.80	41.02	41.02	12.70
68-24mm	24mm	6581	Ш	50.80	41.15	41.15	14.30
68-26mm	26mm	6581	Ш	50.80	41.15	41.15	17.48
68-27mm	27mm	6581	Ш	53.98	42.75	42.75	17.48
68-28mm	28mm	6581	II	53.98	44.45	44.45	27.83

53.98

53.98

53.95

53.98

53.98

53.98

57.15

57.15

57.15

63.50

63.50

65.07

66.68

69.85

46.02

47.75

47.75

50.80

50.80

52.58

53.98

56.64

58.67

61.98

62.99

63.50

65.02

69.09

73.41

28.08

27.75

27.08

27.08

26.75

26.41

29.26

28.92

28.26

34.00

33.61

34.87

36.12

35.12

36.96

46.02

47.75

47.75

50.80

50.80

52.58

45.72

45.72

45.72

45.72

48.26

48.26

48.26

48.26

Meets or exceeds ASME B107.110.

6 PT. DEEP IMPACT SO	CKETS
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PART NUMBER NOM. SIZE RET RING SHAPE

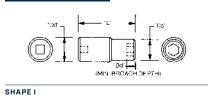
_	_
•	_
•	h
•	v

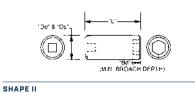
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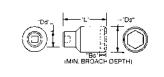
6918	9/16"	6581	1	3-7/64"	1"	1-5/8"	21/64"
6920	5/8"	6581	1	3-7/64"	1-7/64"	1-5/8"	3/8"
6922	11/16"	6581	1	3-7/64"	1-11/64"	1-5/8"	3/8"
6924	3/4"	6581	1	3-7/64"	1-1/4"	1-5/8"	9/16"
6926	13/16"	6581	1	3-7/64"	1-3/8"	1-5/8"	39/64"
6928	7/8"	6581	1	3-7/64"	1-1/2"	1-5/8"	39/64"
6930	15/16"	6581	1	3-7/64"	1-9/16"	1-5/8"	19/32"
6932	1"	6581	II	3-7/64"	1-5/8"	1-5/8"	35/64"
6934	1-1/16"	6581	II	3-1/2"	1-11/16"	1-11/16"	2-31/64"
6936	1-1/8"	6582	II	3-1/2"	1-3/4"	1-3/4"	2-15/32"
6938	1-3/16"	6582A	II	3-1/2"	1-27/32"	1-27/32"	2-7/16"
6940	1-1/4"	6582A	II	3-1/2"	1-59/64"	1-59/64"	2-27/64"
6942	1-5/16"	6582A	II	3-1/2"	2"	2"	2-1/2"
6944	1-3/8"	6582A	III	3-1/2"	2-1/16"	1-29/32"	2-13/32"
6946	1-7/16"	6582A	III	3-1/2"	2-5/32"	1-29/32"	2-3/8"
6948	1-1/2"	6582A	III	3-1/2"	2-15/64"	1-29/32"	2-23/64"
6950	1-9/16"	6582A	III	3-1/2"	2-5/16"	1-29/32"	2-11/32"
6952	1-5/8"	6582A	III	3-1/2"	2-13/32"	1-29/32"	2-5/16"
6954	1-11/16"	6582A	III	3-1/2"	2-31/64"	1-29/32"	2-19/64"
6956	1-3/4"	6582A	III	3-1/2"	2-9/16"	1-29/32"	2-9/32"
6958	1-13/16"	6582A	III	3-1/2"	2-41/64"	1-29/32"	2-1/4"
6960	1-7/8"	6582A	III	3-1/2"	2-23/32"	1-29/32"	2-15/64"
6962	1-15/16"	6582A	III	3-1/2"	2-13/16"	1-29/32"	2-7/32"
6964	2"	6582A	III	3-3/4"	2-57/64"	1-29/32"	2-25/64"
6966	2-1/16"	6582A	III	3-3/4"	2-31/32"	1-29/32"	2-7/16"
6968	2-1/8"	6582A	III	3-3/4"	3-3/64"	1-29/32"	2-7/16"
69100	2-3/16"	6582A	III	4-1/4"	3-9/64"	1-29/32"	2-1/2"
69102	2-1/4"	6582A	III	4-1/4"	3-7/32"	1-29/32"	2-1/2"
69104	2-5/16"	6582A	III	4-1/4"	3-19/64"	1-29/32"	2-1/2"
69106	2-3/8"	6582A	III	4-1/4"	3-3/8"	1-29/32"	2-1/2"
69108	2-7/16"	6582C	III	4-1/4"	3-29/64"	2-1/4"	2-1/2"
69110	2-1/2"	6582C	III	4-1/4"	3-17/32"	2-1/4"	2-7/8"
69112	2-9/16"	6582C	III	4-1/4"	3-19/32"	2-1/4"	2-7/8"
69114	2-5/8"	6582C	III	4-1/4"	3-43/64"	2-1/4"	2-7/8"
69116	2-11/16"	6582C	III	4-1/2"	3-3/4"	2-1/4"	3"
69118	2-3/4"	6582C	III	4-1/2"	3-13/16"	2-1/4"	3"
69120	2-13/16"	6582C	III	4-1/2"	3-57/64"	2-1/4"	3"
69122	2-7/8"	6582C	III	4-1/2"	3-31/32"	2-1/4"	3"
69124	2-15/16"	6582C	III	4-3/4"	4-1/32"	2-1/4"	3-1/4"
69126	3"	6582C	III	4-3/4"	4-7/64"	2-1/4"	3-1/4"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 232.

REFERENCE DIAGRAMS







SHAPE III



ATTACHMENT

**P** 

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SOCKI



















## 3/4" DRIVE IMPACT SOCKETS



#### **12 PT. DEEP IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
6969	9/16"	6581	I	3-1/4"	1"	1-5/8"	21/64"
6970	5/8"	6581	1	3-1/4"	1-3/32"	1-5/8"	3/8"
6972	11/16"	6581	1	3-1/4"	1-5/32"	1-5/8"	3/8"
6974	3/4"	6581	1	3-1/4"	1-1/4"	1-5/8"	7/16"
6976	13/16"	6581	1	3-1/4"	1-3/8"	1-5/8"	29/64"
6978	7/8"	6581	1	3-1/4"	1-1/2"	1-5/8"	1/2"
6980	15/16"	6581	1	3-1/4"	1-9/16"	1-5/8"	35/64"
6982	1"	6581	Ш	3-1/4"	1-5/8"	1-5/8"	35/64"
6998	1-1/2"	6581	III	3-1/2"	2-5/16"	1-29/32"	7/8"

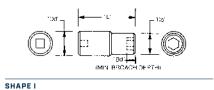
#### Meets or exceeds ASME B107.110.

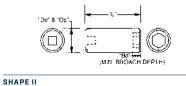
#### **6 PT. DEEP METRIC IMPACT SOCKETS**

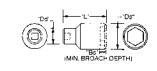


69-19mm 1 69-21mm 2 69-22mm 2	.9mm ?1mm ?2mm ?3mm	6581 6581 6581 6581 6581	SHAPE	78.97 78.97 78.97	31.75 34.93 34.93	41.28 41.28 41.28	11.13 11.51 12.70
69-21mm 2 69-22mm 2	21mm 22mm 23mm 24mm	6581 6581 6581		78.97 78.97	34.93	41.28	11.51
69-22mm 2	22mm 23mm 24mm	6581 6581	1 1 1	78.97			
	23mm 24mm	6581	I I		34.93	41.28	1270
69-23mm 2	24mm		I				TL./ U
		6581		78.97	38.89	41.28	12.70
69-24mm 2	6mm		I	78.97	39.70	41.28	14.30
69-26mm 2		6582	I	88.90	41.28	44.45	63.42
69-27mm 2	27mm	6582	I	88.90	42.88	44.45	63.10
69-30mm 3	30mm	6582A	II	88.90	47.75	47.75	62.09
69-31mm 3	31mm	6582A	II	88.90	45.72	45.72	60.00
69-32mm 3	32mm	6582A	II	88.90	50.80	50.80	61.42
69-33mm 3	33mm	6582A	II	88.90	50.80	50.80	61.09
69-34mm 3	34mm	6582A	II	88.90	52.58	52.58	60.00
69-35mm 3	35mm	6582A	Ш	88.90	53.98	48.26	61.12
69-36mm 3	86mm	6582A	Ш	88.90	53.98	48.26	60.67
69-38mm 3	88mm	6582A	Ш	88.90	58.75	48.26	60.01
69-41mm 4	l1mm	6582A	Ш	88.90	61.93	48.26	59.01
69-43mm 4	I3mm	6582A	Ш	88.90	63.50	48.26	58.34
69-46mm 4	l6mm	6582A	Ш	88.90	68.58	48.26	60.00
69-50mm 5	i0mm	6582A	III	95.25	73.41	48.26	60.00

#### REFERENCE DIAGRAMS







SHAPE III

#### WRIGHTTOOL.COM



Meets or exceeds ASME B107.110.







## 3/4" DRIVE POWER & IMPACT SOCKETS



(8)

#### 8 PT. DOUBLE SQUARE IMPACT (RAILROAD) SOCKETS



PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
6865	3/4"	6581	II	2-1/8"	1-5/8"	1-5/8"	1/2"
6866	13/16"	6581	II	2-1/8"	1-11/16"	1-11/16"	1/2"
6868	7/8"	6582	II	2-1/8"	1-3/4"	1-3/4"	1-7/64"
6870	15/16"	6582	II	2-1/8"	1-13/16"	1-13/16"	1-5/64"
6872	1"	6582A	II	2-1/8"	2"	2"	1-3/64"
6874	1-1/16"	6582A	III	2-1/4"	2-1/8"	1-29/32"	1-5/32"
6876	1-1/8"	6582A	III	2-1/4"	2-1/4"	1-29/32"	1-1/8"
6878	1-3/16"	6582A	III	2-1/2"	2-5/16"	1-29/32"	1-11/32"
6880	1-1/4"	6582A	III	2-1/2"	2-7/16"	1-29/32"	1-21/32"
6882	1-5/16"	6582A	III	2-5/8"	2-1/2"	1-29/32"	1-27/64"
6886	1-7/16"	6582A	III	2-3/4"	2-11/32"	1-29/32"	1-1/2"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 234.

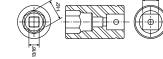
#### **BUDD WHEEL IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
6893	13/16" Sq. Std. Length Budd Wheels	6581	V	2-1/4"	1-5/8"	1-5/8"	5/8"
6991	1-1/2" Hex x 13/16" Sq. Long Length Combination Socket Budd Wheels	6582B	٧	3-13/16"	2-1/4"	2-1/4"	3/4"
6993	13/16" Sq. Long Length Budd Wheels	6582	٧	3-1/8"	1-25/32"	1-25/32"	5/8"

Meets or exceeds ASME B107.110.















SOCKETS,

## 3/4" DRIVE IMPACT SOCKETS





#### **SQUARE BUDD WHEEL METRIC IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	DD	BD
68-87mm	17mm Sq. Std. Length	6581	Ш	55.56	41.28	41.28	15.66
68-91mm	21mm Sq. Std. Length	6581	II	55.56	41.28	41.28	15.66

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 235.



#### **IMPACT HEX BIT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	OVERALL LENGTH (L)	BIT LENGTH (L1)	DIAMETER SOCKET END DS	DIAMETER DRIVE END DD	REPLACEMENT BIT
6218	9/16"	6581	IV	3-9/32"	1-3/16"	1"	1-5/8"	6218B
6220	5/8"	6581	IV	3-1/4"	1-3/16"	1-3/32	1-5/8"	6220B
6224	3/4"	6581	IV	3-11/32"	1-5/16"	1-15/64"	1-5/8"	6224B
6228	7/8"	6581	IV	3-1/2"	1-7/16"	1-1/2"	1-5/8"	6228B
6232	1"	6581	IV	3-5/8"	1-9/16"	1-5/8"	1-5/8"	6232B

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 235.



#### **IMPACT METRIC HEX BIT SOCKETS**

PART NUMBER	NOM. Size	RET RING	SHAPE	OVERALL LENGTH (L)	BIT LENGTH (L1)	DIAMETER SOCKET END DS	DIAMETER DRIVE END DD	REPLACEMENT BIT
62-14mm	14mm	6581	IV	83.34	35.00	25.40	41.28	62M14B
62-17mm	17mm	6581	IV	83.34	35.00	30.16	41.28	62M17B
62-19mm	19mm	6581	IV	83.34	35.00	31.75	41.28	62M19B
62-22mm	22mm	6581	IV	95.25	35.00	34.93	41.28	62M22B
62-24mm	24mm	6581	IV	95.25	35.00	39.69	41.28	62M24B

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 235.

#### **BALL JOINT IMPACT SOCKETS**

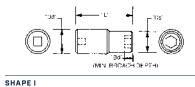
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD	
6888	1-7/8"	III	2-3/32"	2-7/16"	1-21/32"	3/8"	
6889	2-1/8"	III	2-3/32"	2-23/32"	1-15/16"	7/16"	

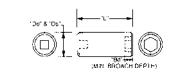
Meets or exceeds ASME B107.110.

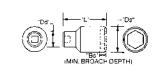


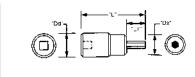


REFERENCE DIAGRAMS









SHAPE III



SHAPE II

WRIGHTTOOL.COM

















## I" DRIVE SETS



#### 29 PIECES - 12 PT. STANDARD SOCKET SET **SET NUMBER 829**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
8146	1-7/16"	8180	2-1/2"
8148	1-1/2"	8182	2-9/16"
8152	1-5/8"	8184	2-5/8"
8154	1-11/16"	8188	2-3/4"
8156	1-3/4"	8190	2-13/16"
8158	1-13/16"	8194	2-15/16"
8160	1-7/8"	8196	3"
8162	1-15/16"	8197	3-1/8"
8164	2"	8400	Ratchet
8168	2-1/8"	8408	8" Extension
8170	2-3/16"	8417	17" Extension
8172	2-1/4"	8435	Flex Handle
8174	2-5/16"	8440	Bull Bar
8176	2-3/8"	8443	Sliding T
8178	2-7/16"	299	Metal Box



#### 21 PIECES - 12 PT. STANDARD SOCKET SET **SET NUMBER 821**



PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
8146	1-7/16"	8176	2-3/8"
8148	1-1/2"	8180	2-1/2"
8152	1-5/8"	8184	2-5/8"
8154	1-11/16"	8188	2-3/4"
8156	1-3/4"	8194	2-15/16"
8158	1-13/16"	8197	3-1/8"
8160	1-7/8"	8400	Ratchet
8164	2"	8408	8" Extension
8168	2-1/8"	8417	17" Extension
8170	2-3/16"	8443	Sliding T
8172	2-1/4"	299	Metal Box

# I" DRIVE RATCHETS, HANDLES & ATTACHMENTS



#### **RATCHETS**

Drop forged, one-piece handle. Handle design allows operator to "feel" the fastener. Precision-machined 45 tooth head gives long life and short arc swing. Kit is easily removed for cleaning or replacement.

PART NUMBER	DESCRIPTION	OVERALL LENGTH
8400	Knurled Steel Handle	30"
38400	Black Knurled Steel Handle	30"
8425	Long Black Knurled Steel Handle	42"

Meets or exceeds ASME B107.110.





#### **RENEWAL KIT**

PART NUMBER	DESCRIPTION
8402	45 Tooth, 8400 Ratchet
38402	For 8425, 38400 Ratchet - Black

Meets or exceeds ASME B107.110.



#### **EXTENSIONS**

PART NUMBER	DESCRIPTION
8408	8"
8417	17"

Meets or exceeds ASME B107.110.



#### **FLEX HANDLES**

Steel pin and tension washer construction for added strength No binding or locked joint.

PART NUMBER	DESCRIPTION	
8435	26"	
Meets or exceed	s ASME B107.110.	



ATTACHMENTS

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RATCHET



















# I" DRIVE RATCHETS, HANDLES & IMPACT ATTACHMENTS



#### **BULL BAR**

2-position drive square. Used at end or center of handle. Secured with socket

PART NUMBER	DESCRIPTION
8440	30" Bull Bar, Stopping Points 1-5/16" and 13-11/16"
8441	Repair Kit for 8440
Meets or exceed	ds ASME B107.110.



**SLIDING T** 

Head held in place by friction ball so it can slide to ends of bar with no overhang. Works in tighter places.

PART NUMBER	OVERALL LENGTH	
8443	22"	

Meets or exceeds ASME B107.110.

#### **IMPACT UNIVERSAL JOINT**

PART NUMBER	DESCRIPTION	RET RING	OVERALL LENGTH	00
8800	Universal	6581A	4-1/2"	2-1/2"

Meets or exceeds ASME B107.110.



#### **IMPACT ADAPTORS**

PART NUMBER	DESCRIPTION	RET RING	LENGTH	
8900	1" F x 3/4" M	6583	2-3/4"	
8902	1" F x 1-1/2" M	6584	3-1/2"	

Meets or exceeds ASME B107.110. Guarantee does not apply



#### **IMPACT EXTENSIONS**

PART NUMBER	DESCRIPTION	RET RING
8907	7"	6581A
8910	10"	6581A
8913	13"	6581A
89E24	24"	6581A

Meets or exceeds ASME B107.110.

## I" DRIVE IMPACT ATTACHMENTS







#### I" DRIVE RET RING® ONE-PIECE SOCKET RETAINERS

Conveniently replaces "O" Rings and Pins. See individual part numbers for size.

PART NUMBER	I.D.	
6583	1-3/4"	
6581A	2"	
6584	2-1/8"	
6585	2-1/4"	
6586	2-1/2"	
6587	3-1/8"	

#### REFERENCE DIAGRAMS



STEPI

6587

Place Socket Retainer over square driver. Place Socket on square driver aligning retention holes. Hold center pin of Retainer between thumb and index finger, and insert it through retention holes



STEPII

Push center pin of Socket Retainer all the way in.



Pull O-ring of Socket Retainer up into groove on Socket.

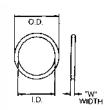
STEP III

#### "O" RINGS AND PINS AS AN ALTERNATIVE TO RET RINGS

RET RING	RET RING ID	"O" RING	"O" RING WIDTH	"O" RING ID	PIN	PIN OD	PIN LENGTH
6583	1-3/4"	8577	1/8"	1-3/4"	8576	3/16"	1-3/4"
6581A	2"	8577	1/8"	1-3/4"	8576	3/16"	1-3/4"
6584	2-1/8"	8578	1/8"	2-1/8"	8580	3/16"	2-1/8"
6585	2-1/4"	8578	1/8"	2-1/8"	8580	3/16"	2-1/8"
6586	2-1/2"	8578	1/8"	2-1/8"	8580	3/16"	2-1/8"
10019CG	2-5/8"						



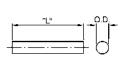
3-1/8"



No "O" Ring available



No pin available





ATTACHMENTS

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RATCHET

SOCKET











## I" DRIVE SOCKETS

## I" DRIVE IMPACT SOCKETS





PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
8134	1-1/16"	II	2-9/32"	1-41/64"	1-41/64"	5/8"
8136	1-1/8"	П	2-9/32"	1-11/16"	1-11/16"	21/32"
8138	1-3/16"	П	2-9/32"	1-49/64"	1-49/64"	21/32"
8140	1-1/4"	П	2-9/32"	1-53/64"	1-53/64"	3/4"
8142	1-5/16"	П	2-11/32"	1-57/64"	1-57/64"	49/64"
8144	1-3/8"	Ш	2-7/16"	1-61/64"	1-3/4"	25/32"
8146	1-7/16"	Ш	2-1/2"	2"	1-3/4"	7/8"
8148	1-1/2"	Ш	2-9/16"	2-9/64"	1-3/4"	55/64"
8150	1-9/16"	Ш	2-5/8"	2-13/64"	1-3/4"	1"
8152	1-5/8"	Ш	2-11/16"	2-1/4"	1-3/4"	1"
8154	1-11/16"	Ш	2-3/4"	2-25/64"	1-15/16"	1"
8156	1-3/4"	Ш	2-13/16"	2-33/64"	1-15/16"	1-3/32"
8158	1-13/16"	Ш	2-7/8"	2-37/64"	1-15/16"	1-1/8"
8160	1-7/8"	Ш	2-15/16"	2-41/64"	2-1/4"	1-1/8"
8162	1-15/16"	Ш	3"	2-3/4"	2-1/4"	1-7/32"
8164	2"	Ш	3"	2-3/4"	2-1/4"	1-7/32"
8166	2-1/16"	Ш	3-1/16"	2-61/64"	2-1/4"	1-7/32"
8168	2-1/8"	Ш	3-1/16"	2-61/64"	2-1/4"	1-3/8"
8170	2-3/16"	Ш	3-9/32"	3"	2-1/4"	1-3/8"
8172	2-1/4"	Ш	3-9/32"	3-5/64"	2-1/4"	1-3/8"
8174	2-5/16"	Ш	3-9/32"	3-11/64"	2-1/4"	1-3/8"
8176	2-3/8"	Ш	3-5/16"	3-1/4"	2-1/4"	1-3/8"
8178	2-7/16"	Ш	3-3/8"	3-5/16"	2-1/4"	1-3/8"
8180	2-1/2"	Ш	3-7/16"	3-3/8"	2-1/4"	1-3/8"
8182	2-9/16"	Ш	3-1/2"	3-3/8"	2-1/4"	1-1/2"
8184	2-5/8"	Ш	3-9/16"	3-9/16"	2-1/4"	1-3/4"
8188	2-3/4"	Ш	3-13/16"	3-23/32"	2-43/64"	1-3/4"
8190	2-13/16"	Ш	3-13/16"	3-27/32"	2-43/64"	1-3/4"
8194	2-15/16"	Ш	3-7/8"	3-31/32"	2-43/64"	2"
8196	3"	Ш	4-3/16"	4-1/32"	2-43/64"	2"
8197	3-1/8"	Ш	4-3/16"	4-3/16"	2-43/64"	2-13/64"
8198	3-3/8"	Ш	4-1/2"	4-35/64"	2-43/64"	2-13/64"
0100	0.1/0"		// 1 /0"	// 05/0///	0 //0/0///	0.10/0//



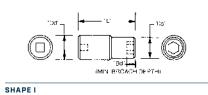
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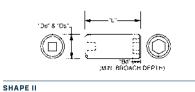


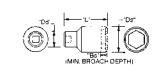
PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
8724	3/4"	6583	1	2-1/4"	1-7/16"	2"	7/16"
8728	7/8"	6583	1	2-13/32"	1-17/32"	2"	1/2"
8730	15/16"	6583	1	2-7/16"	1-9/16"	2"	1/2"
8732	1"	6583	1	2-17/32"	1-3/4"	2"	35/64"
8734	1-1/16"	6583	1	2-9/16"	1-3/4"	2"	5/8"
8736	1-1/8"	6583	1	2-9/16"	1-13/16"	2"	21/32"
8740	1-1/4"	6583	II	2-11/16"	2-1/16"	2-1/16"	3/4"
8742	1-5/16"	6583	П	2-11/16"	2-1/16"	2-1/16"	49/64"
8744	1-3/8"	6581A	Ш	2-11/16"	2-5/32"	2-3/32"	25/32"
8746	1-7/16"	6581A	Ш	2-11/16"	2-1/4"	2-3/32"	7/8"
8748	1-1/2"	6581A	Ш	2-11/16"	2-1/4"	2-3/32"	55/64"
8752	1-5/8"	6581A	Ш	2-11/16"	2-1/2"	2-3/32"	1"
8754	1-11/16"	6581A	Ш	2-11/16"	2-1/2"	2-3/32"	1"
8756	1-3/4"	6584	Ш	2-11/16"	2-3/4"	2-3/8"	1-3/32"
8760	1-7/8"	6584	Ш	2-13/16"	2-3/4"	2-3/8"	1-1/8"
8764	2"	6584	Ш	3"	2-63/64"	2-3/8"	1-7/32"
8766	2-1/16"	6584	Ш	3"	2-63/64"	2-3/8"	1-7/32"
8772	2-1/4"	6584	Ш	3-3/16"	3-1/4"	2-3/8"	1-3/8"
8776	2-3/8"	6584	Ш	3-1/4"	3-1/2"	2-3/8"	1-3/8"

Meets or exceeds ASME B107.110.

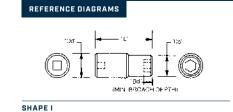
REFERENCE DIAGRAMS

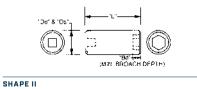


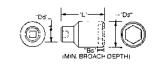




SHAPE III







SHAPE III



ATTACHMENTS

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RATCHETS

SOCKETS,





Meets or exceeds ASME B107.110.















## I" DRIVE IMPACT SOCKETS





#### **6 PT. STANDARD IMPACT SOCKETS**

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PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
8824	3/4"	6583	1	2-1/4"	1-7/16"	2"	7/16"
8826	13/16"	6583	I	2-1/4"	1-7/16"	2"	29/64"
8828	7/8"	6583	I	2-13/32"	1-17/32"	2"	1/2"
8830	15/16"	6583	I	2-7/16"	1-9/16"	2"	1/2"
8832	1"	6583	I	2-17/32"	1-21/32"	2"	35/64"
8834	1-1/16"	6583	ı	2-9/16"	1-3/4"	2"	5/8"
8836	1-1/8"	6583	I	2-9/16"	1-13/16"	2"	21/32"
8838	1-3/16"	6583	I	2-11/16"	1-31/32"	2-1/16"	21/32"
8840	1-1/4"	6583	П	2-11/16"	2-1/16"	2-1/16"	3/4"
8842	1-5/16"	6583	П	2-11/16"	2-3/32"	2-3/32"	49/64"
8844	1-3/8"	6581A	Ш	2-11/16"	2-5/32"	2-7/64"	25/32"
8846	1-7/16"	6581A	Ш	2-11/16"	2-15/64"	2-7/64"	7/8"
8848	1-1/2"	6581A	Ш	2-11/16"	2-23/64"	2-7/64"	55/64"
8850	1-9/16"	6584	Ш	2-11/16"	2-31/64"	2-15/64"	55/64"
8852	1-5/8"	6584	III	2-11/16"	2-9/16"	2-15/64"	1"
8854	1-11/16"	6584	Ш	2-11/16"	2-39/64"	2-15/64"	1"
8856	1-3/4"	6585	III	2-11/16"	2-47/64"	2-27/64"	1-3/32"
8858	1-13/16"	6585	III	2-11/16"	2-25/32"	2-27/64"	1-1/8"
8860	1-7/8"	6585	Ш	2-13/16"	2-13/16"	2-27/64"	1-1/8"
8862	1-15/16"	6585	Ш	3"	2-29/32"	2-27/64"	1-1/8"
8864	2"	6585	III	3"	2-31/32"	2-27/64"	1-7/32"
8866	2-1/16"	6585	III	3"	3-1/16"	2-27/64"	1-7/32"
8868	2-1/8"	6585	III	3"	3-1/8"	2-27/64"	1-7/32"
8870	2-3/16"	6585	III	3-3/16"	3-15/64"	2-27/64"	1-3/8"
8872	2-1/4"	6585	III	3-3/16"	3-19/64"	2-27/64"	1-3/8"
8874	2-5/16"	6585	III	3-3/16"	3-25/64"	2-27/64"	1-3/8"
8876	2-3/8"	6585	III	3-1/4"	3-31/64"	2-27/64"	1-3/8"
8878	2-7/16"	6585	III	3-9/32"	3-17/32"	2-27/64"	1-3/8"
8880	2-1/2"	6585	III	3-5/16"	3-37/64"	2-27/64"	1-3/8"
8882	2-9/16"	6586	III	3-5/16"	3-23/32"	2-47/64"	1-3/8"
8884	2-5/8"	6586	III	3-15/32"	3-3/4"	2-47/64"	1-1/2"
8886	2-11/16"		III	3-15/32"	3-53/64"	2-47/64"	1-1/2"
8888	2-3/4"	6586	III	3-9/16"	3-29/32"	2-47/64"	1-3/4"
8890	2-13/16"		III	3-11/16"	4"	2-47/64"	1-3/4"
8892	2-7/8"	6586	III	3-3/4"	4-1/16"	2-47/64"	1-3/4"
8894	2-15/16"		III	3-3/4"	4-1/8"	2-47/64"	1-3/4"
8896	3"	6586	III	3-7/8"	4-15/64"	2-47/64"	2"
8897	3-1/8"	6586	III	3-15/16"	4-11/32"	2-47/64"	1-15/16"
8897A	3-1/4"	6586	III	4-1/16"	3-7/32"	3-7/32"	2"
8898		6586	III		3-7/32		2"
8899	3-3/8"			4-3/16" 4-5/16"		3-1/4"	
		6586	<u> </u>		3-1/4"	3-1/4"	2-13/64"
88116	3-5/8"	6587	III	4-3/4"	4-7/8"	3-1/4"	2-1/2"
88120	3-3/4"	6587	III	5"	4-63/64"	3-1/4"	2-1/2"
88124	3-7/8"	6587	111	5-1/4"	5-7/64"	3-1/4"	2-1/2"
88128	4"	6587	III	5-3/8"	5-1/4"	3-1/4"	2-1/2"
88132	4-1/8"	6587	III	5-3/8"	5-25/64"	3-1/4"	2-19/32"
88136	4-1/4"	6587	III	5-1/2"	5-17/32"	3-1/4"	2-3/4"
88144	4-1/2"	6587	Ш	5-5/8"	5-13/16"	3-1/4"	2-27/32"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 243.



#### **6 PT. STANDARD METRIC IMPACT SOCKETS**



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PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
88-19mm	19mm	6583	1	57.15	36.58	50.93	11.10
88-21mm	21mm	6583	1	57.94	37.97	50.93	11.71
88-22mm	22mm	6583	1	57.94	38.89	50.93	12.45
88-23mm	23mm	6583	1	57.94	40.01	50.93	12.70
88-24mm	24mm	6583	1	57.94	41.15	50.93	14.00
88-26mm	26mm	6583	1	60.33	43.43	50.93	14.61
88-27mm	27mm	6583	1	65.07	44.45	50.93	15.90
88-28mm	28mm	6583	1	65.07	45.72	50.93	16.26
88-29mm	29mm	6583	I	65.07	46.99	50.93	16.66
88-30mm	30mm	6583	П	68.25	50.80	50.80	16.66
88-32mm	32mm	6583	Ш	68.25	52.53	52.53	19.05
88-33mm	33mm	6583	II	68.25	53.34	53.34	19.43
88-34mm	34mm	6583	П	68.25	53.34	53.34	20.02
88-35mm	35mm	6581A	III	68.25	54.61	53.59	20.12
88-36mm	36mm	6581A	Ш	68.25	56.90	53.59	21.46
88-37mm	37mm	6581A	III	68.25	59.31	53.59	22.28
88-38mm	38mm	6581A	III	68.25	59.94	53.59	22.28
88-41mm	41mm	6584	III	68.25	64.01	56.77	24.92
88-42mm	42mm	6584	III	68.25	65.02	56.77	25.40
88-43mm	43mm	6584	III	68.25	66.17	56.77	25.40
88-46mm	46mm	6585	III	68.25	70.61	61.47	28.63
88-47mm	47mm	6585	III	70.99	70.61	61.47	29.13
88-48mm	48mm	6585	III	70.99	71.37	61.47	29.51
88-50mm	50mm	6585	III	76.20	73.91	61.47	30.00
88-52mm	52mm	6585	III	76.20	77.72	61.47	30.99
88-54mm	54mm	6585	III	76.20	79.38	61.47	30.96
88-55mm	55mm	6585	III	80.90	82.55	61.47	33.55
88-56mm	56mm	6585	III	80.90	83.69	61.47	34.93
88-58mm	58mm	6585	III	80.90	86.11	61.47	35.03
88-60mm	60mm	6585	III	82.17	88.39	61.47	35.41
88-63mm	63mm	6586	III	83.69	91.44	61.47	35.41
88-65mm	65mm	6586	III	84.20	94.23	69.47	38.35
88-67mm	67mm	6586	III	88.01	94.23	69.47	38.35
88-70mm	70mm	6586	III	88.90	99.31	68.96	41.30
88-75mm	75mm	6586	III	95.25	104.90	69.47	44.25
88-80mm	80mm	6586	III	100.08	110.24	69.47	47.19
88-85mm	85mm	6586	III	106.43	115.95	69.47	50.14
88-90mm	90mm	6586	III	109.60	121.67	69.47	53.11
88-95mm	95mm	6587	III	127.00	127.51	82.55	56.06
88-100mm	100mm	6587	III	130.30	133.22	82.55	59.00
88-110mm	110mm	6587	III	142.24	144.78	82.55	64.90
88-115mm	115mm	6587	III	142.88	150.11	82.55	67.84

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 243.



ATTACHMENTS

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RATCHETS



















## I" DRIVE IMPACT SOCKETS





## 6 PT. DEEP IMPACT SOCKETS

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
8924	3/4"	6583	I	4"	1-7/16"	2"	7/16"
8926	13/16"	6583	I	4"	1-7/16"	2"	29/64"
8928	7/8"	6583	ı	4"	1-17/32"	2"	1/2"
8930	15/16"	6583	I	4"	1-9/16"	2"	1/2"
8932	1"	6583		4"	1-21/32"	2"	35/64"
8933	1-1/16"	6583	I	4"	1-3/4"	2"	5/8"
8936	1-1/8"	6583	I	4"	1-13/16"	2"	21/32"
8938	1-3/16"	6583		4"	1-31/32"	2-1/16"	21/32"
8939	1-1/4"	6583	П	4"	2-1/16"	2-1/16"	3/4"
8942	1-5/16"	6583	II	4"	2-1/16"	2-1/16"	49/64"
8944	1-3/8"	6581A	III	4"	2-5/32"	2-1/8"	25/32"
8946	1-7/16"	6581A	III	4"	2-1/4"	2-1/8"	7/8"
8948	1-1/2"	6581A	III	4"	2-1/4"	2-1/8"	55/64"
8950	1-9/16"	6584	III	4"	2-1/2"	2-1/4"	55/64"
8952	1-5/8"	6584	III	4"	2-1/2"	2-1/4"	1"
8954	1-11/16"	6584	III	4"	2-1/2"	2-1/4"	1"
8956	1-3/4"	6585	III	4-1/16"	2-3/4"	2-7/16"	1-3/32"
8958	1-13/16"	6585	III	4-1/8"	2-3/4"	2-7/16"	1-1/8"
8960	1-7/8"	6585	III	4-3/16"	2-3/4"	2-7/16"	1-1/8"
8962	1-15/16"	6585	III	4-1/4"	2-63/64"	2-7/16"	1-1/8"
8964	2"	6585	III	4-5/16"	2-63/64"	2-7/16"	1-7/32"
8966	2-1/16"	6585	III	4-3/8"	2-63/64"	2-7/16"	1-7/32"
8968	2-1/8"	6585	III	4-7/16"	3-5/32"	2-7/16"	1-7/32"
8970	2-3/16"	6585	III	4-1/2"	3-1/4"	2-7/16"	1-3/8"
8972	2-1/4"	6585	III	4-21/32"	3-1/4"	2-7/16"	1-3/8"
8974	2-5/16"	6585	III	4-23/32"	3-13/32"	2-7/16"	1-3/8"
8976	2-3/8"	6585	III	4-3/4"	3-1/2"	2-7/16"	1-3/8"
8978	2-7/16"	6585	III	4-3/4"	3-17/32"	2-27/64"	1-3/8"
8980	2-1/2"	6585	III	4-7/8"	3-19/32"	2-7/16"	1-3/8"
8981	2-9/16"	6586	III	4-7/8"	3-23/32"	2-3/4"	1-3/8"
8984	2-5/8"	6586	III	4-7/8"	3-3/4"	2-3/4"	1-1/2"
8988	2-3/4"	6586	III	5"	3-53/64"	2-3/4"	1-3/4"
8990	2-13/16"	6586	III	5"	4"	2-3/4"	1-3/4"
8992	2-7/8"	6586	III	5"	4"	2-3/4"	1-3/4"
8994	2-15/16"	6586	III	5"	4"	2-3/4"	1-3/4"
8996	3"	6586	III	5"	4-3/16"	2-3/4"	2"
89100	3-1/8"	6586	III	5-1/2"	4-3/16"	2-3/4"	1-15/16"
89104	3-1/4"	6586	III	5-5/8"	4-17/32"	2-3/4"	2"
89108	3-3/8"	6586	III	5-3/4"	4-17/32"	2-3/4"	2"
89112		6586	III	6"	4-3/4"	2-3/4"	2-13/64"
89116	3-1/2"	6587	III	6-1/8"	4-55/64"	3-1/4"	2-13/04
89120	3-3/6"	6587	III	6-1/4"	5"	3-1/4"	2-1/2"
89124			III				
89124 89128	3-7/8" 4"	6587	III	6-3/8"	5-7/64"	3-1/4"	2-1/2"
89132		6587		6-1/2"	5-1/4"	3-1/4"	2-1/2"
	4-1/8"	6587	III	6-3/4" 7"	5-3/8"	3-1/4"	2-19/32"
89136	4-1/4"	6587	III		5-17/32"	3-1/4"	2-3/4"
89144	4-1/2"	6587	III	7-1/4"	5-13/16"	3-1/4"	2-27/32"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 248.



#### **12 PT. DEEP IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
8982	1"	6583	I	4"	1-3/4"	2"	35/64"
8986	1-1/8"	6583	I	4"	1-13/16"	2"	21/32"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 248.



#### **6 PT. DEEP IMPACT METRIC SOCKETS**

PART NUMBER NOM. SIZE RET RING SHAPE

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89-23mm	23mm	6583	1	101.60	39.70	50.93	12.70
89-24mm	24mm	6583	1	101.60	39.70	50.93	14.00
89-27mm	27mm	6583	1	101.60	44.45	50.93	15.90
89-28mm	28mm	6583	1	101.60	46.02	50.93	16.26
89-30mm	30mm	6583	1	101.60	50.17	52.53	16.66
89-32mm	32mm	6583	II	101.60	52.53	52.53	19.05
89-33mm	33mm	6583	II	101.60	52.53	52.53	19.43
89-34mm	34mm	6583	II	101.60	52.53	52.53	20.02
89-35mm	35mm	6581A	III	101.60	57.15	53.59	20.12
89-36mm	36mm	6581A	III	101.60	57.15	53.59	21.46
89-37mm	37mm	6581A	III	101.60	57.15	53.59	22.28
89-38mm	38mm	6581A	III	101.60	57.15	53.59	22.28
89-41mm	41mm	6584	III	101.60	63.50	56.77	24.92
89-42mm	42mm	6584	III	101.60	63.50	56.77	25.40
89-43mm	43mm	6584	III	101.60	63.50	56.77	25.40
89-46mm	46mm	6585	III	104.78	69.85	61.47	28.63
89-47mm	47mm	6585	III	104.78	69.85	61.47	29.13
89-50mm	50mm	6585	III	107.95	75.69	61.47	30.00
89-52mm	52mm	6585	III	111.13	75.69	61.47	30.99
89-55mm	55mm	6585	III	114.30	82.55	61.47	33.55
89-56mm	56mm	6585	III	117.48	82.55	61.47	34.93
89-60mm	60mm	6585	III	120.65	88.90	61.47	35.41
89-65mm	65mm	6586	III	123.83	94.23	69.47	38.35
89-70mm	70mm	6586	III	127.00	97.28	69.47	41.30
89-75mm	75mm	6586	III	133.35	101.98	69.47	44.25
89-80mm	80mm	6586	III	139.70	106.05	69.47	47.19
89-85mm	85mm	6586	III	146.05	115.32	69.47	50.14
89-90mm	90mm	6586	III	152.40	120.52	69.47	53.11
89-95mm	95mm	6587	III	158.75	127.13	82.55	56.06
89-100mm	100mm	6587	III	165.10	133.22	82.55	59.00
89-105mm	105mm	6587	III	171.45	136.78	82.55	61.95
89-110mm	110mm	6587	III	177.80	143.89	82.55	64.90
89-115mm	115mm	6587	III	184.15	147.45	82.55	67.84

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 248.



ATTACHMENTS

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## I" DRIVE IMPACT SOCKETS





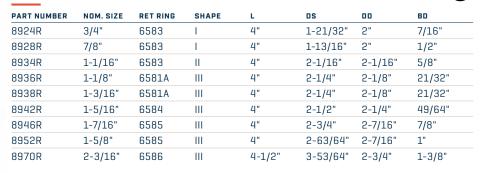


PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
8807	7/8"	6583	1	2-9/16"	1-3/4"	2"	1/2"
8808	1"	6583	II	2-11/16"	2-1/16"	2-1/16"	35/64"
8809	1-1/8"	6583	III	2-11/16"	2-1/4"	2-1/16"	21/32"
8810	1-3/16"	6583	III	2-11/16"	2-1/4"	2-1/16"	21/32"
8810A	1-5/16"	6583	III	2-11/16"	2-1/2"	2-1/16"	49/64"
8811	1-3/8"	6583	III	2-11/16"	2-1/2"	2-1/16"	25/32"
8811A	1-7/16"	6584	III	2-11/16"	2-3/4"	2-5/16"	7/8"
8812	1-1/2"	6584	III	2-11/16"	2-3/4"	2-5/16"	55/64"
8813	1-5/8"	6584	III	3-1/2"	3-1/16"	2-5/16"	1"
8815	1-13/16"	6585	III	3-1/2"	3-1/4"	2-7/16"	1-1/8"
8816A	2"	6585	III	3-1/2"	3-1/2"	2-7/16"	1-7/32"
8817	2-3/16"	6586	Ш	3-1/2"	3-3/4"	2-3/4"	1-3/8"

Meets or exceeds ASME B107.110.

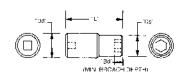
#### 8 PT. DOUBLE SOUARE DEEP IMPACT (RAILROAD) SOCKETS

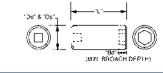


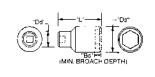


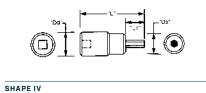
Meets or exceeds ASME B107.110.

#### REFERENCE DIAGRAMS









SHAPE III









# I" DRIVE TRUCK WHEEL SOCKETS & IMPACT ATTACHMENTS





#### **BUDD WHEEL IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
	1-1/2" Hex x 13/16"						
8991	Sq. Long Length Comb.	6584	П	3-13/16"	2-1/4"	3-3/16"	19/32"
	Socket Budd Wheels						
8893	13/16" Sq. Std. Length	6583	П	2-9/16"	2"	2-9/32"	9/16"
0000	Budd Wheels	0000		2 0/10	_	_ 0,0_	0,10
8934	1-1/16"	6583	1	4-1/4"	1-43/64"	2"	2-3/8"
8940	1-1/4"	6583	1	4-1/4"	1-27/32"	2-1/16"	2-7/8"
8995	15/16" Sq. Std. Length Budd Wheels	6583	II	2-9/16"	2"	2-9/16"	5/8"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 248.

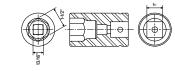


#### **SQUARE BUDD WHEEL METRIC IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
88-87mm	17mm sq.	6583	V	65.10	50.80	50.80	15.88
88-91mm	21mm sq.	6583	V	65.10	50.80	50.80	15.88

Meets or exceeds ASME B107.110.

#### REFERENCE DIAGRAMS



SHAPE V



#### **IMPACT HEX BIT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	OVERALL LENGTH (L)	BIT LENGTH (L1)	DIAMETER SOCKET END DS	DIAMETER DRIVE END DD	REPLACEMENT BIT
8220	5/8"	6583	IV	3-15/16"	1-27/32"	2"	2"	6220B
8224	3/4"	6583	IV	4-1/2"	2-3/8"	2"	2"	6224B
8228	7/8"	6583	IV	4-7/8"	2-9/16"	2"	2"	6228B
8232	1"	6583	IV	5-5/16"	3"	2"	2"	6232B
8240	1-1/4"	6581A	IV	5-3/4"	3-3/8"	2-7/64"	2-7/64"	8240B

REPLACEMENT BIT Meets or exceeds ASME B107.110. Refer to reference diagrams on page 248.

ATTACHMENTS

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OCKET











**6 PT. STANDARD IMPACT SOCKETS** 

## 1-1/2" DRIVE IMPACT SOCKETS

4-5/16" 4-3/32" 3-3/4"

4-9/20" 4-31/64" 3-3/4"

411/16" 4-23/32" 3-3/4"

4-27/32" 4-63/64" 3-3/4" 4-29/32" 4-63/64" 3-3/4"

4-15/16" 4-63/64" 3-3/4"

5-3/16" 5-13/64" 3-3/4"

4-7/32" 3-3/4" 4-7/16" 4-7/32" 3-3/4"

4-23/32" 3-3/4"

4-23/32" 3-3/4"

5-3/32" 3-3/4"

4-3/8"

4-5/8"

4-3/4"

5-1/8"

84860 3-3/4" 84576 III 5-5/16" 5-15/32" 3-51/64" 2-3/8"



**(6)** 



#### **IMPACT ADAPTORS**

PART NUMBER	DESCRIPTION	RET RING	LENGTH
84900	1-1/2" F x 1" M	84575	4-5/16"
84901	1-1/2" F x 2-1/2" M	84575	4-3/8"

Meets or exceeds ASME B107.110. Guarantee does not apply



#### **IMPACT UNIVERSAL**

PART NUMBER	DIAMETER	RET RING	LENGTH
84800	3-5/8"	84575	6-3/8"

Meets or exceeds ASME B107.110.



#### **IMPACT EXTENSIONS**

PART NUMBER	DIAMETER	RET RING	
	8"		
84908	8"	84575	
84912	12"	84575	
84915	15"	84575	

Meets or exceeds ASME B107.110.





#### 1-1/2" DRIVE RET RING® ONE-PIECE SOCKET RETAINERS

PART NUMBER	1.0.
84575	2-7/8"
84576	3-3/8"

PART NUMBER	1.0.	
84577	3-7/8"	
84578	4-3/8"	

#### REFERENCE DIAGRAMS



STEPI

Place Socket Retainer over square driver. Place Socket on square driver aligning retention holes. Hold center pin of Retainer between thumb and index finger, and insert it through retention holes



Push center nin of Socket Retainer all the way in.



Pull O-ring of Socket Retainer up into groove on Socket.

STEP II

STEP III





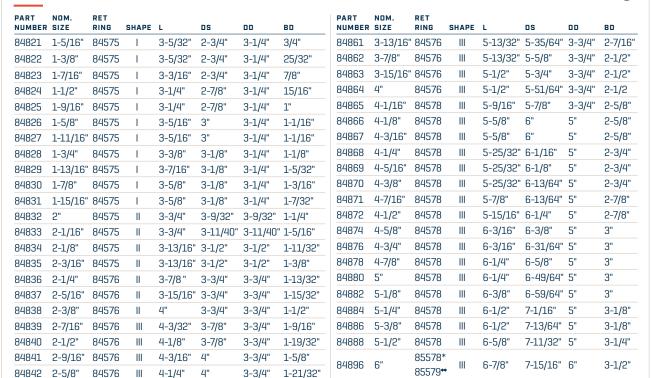












1-11/16'

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 253. \*Uses "O"Ring. \*\*Uses Pin.

8-33/64" 6"

3-5/8"

85578\*

848104 6-1/2"



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3-3/8"

84576

III

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## 1-1/2" DRIVE IMPACT SOCKETS



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#### **6 PT. STANDARD METRIC IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
848-36mm	36mm	84575	I	80.90	71.12	82.68	21.45
848-38mm	38mm	84575	I	82.17	73.03	82.68	22.25
848-41mm	41mm	84575	ı	82.30	76.20	82.68	24.92
848-42mm	42mm	84575	I	82.30	77.22	82.68	25.40
848-43mm	43mm	84575	I	85.47	78.23	82.68	25.40
848-46mm	46mm	84575	I	85.47	79.38	82.68	28.63
848-47mm	47mm	84575	П	92.58	80.90	80.90	29.13
848-48mm	48mm	84575	П	92.58	80.90	80.90	29.51
848-50mm	50mm	84575	П	95.00	85.47	85.47	30.00
848-52mm	52mm	84575	Ш	95.00	87.63	87.63	30.99
848-55mm	55mm	84575	П	97.41	88.90	88.90	33.55
848-56mm	56mm	84575	П	98.55	91.95	91.95	34.93
848-60mm	60mm	84575	П	102.11	99.06	95.25	35.41
848-65mm	65mm	84576	Ш	106.05	102.24	95.25	38.35
848-70mm	70mm	84576	Ш	111.63	107.95	95.25	41.30
848-75mm	75mm	84576	Ш	115.19	113.79	95.25	44.25
848-80mm	80mm	84576	III	121.16	119.63	95.25	47.19
848-85mm	85mm	84576	III	125.98	125.48	95.25	50.14
848-90mm	90mm	84576	Ш	130.68	131.32	95.25	53.11
848-95mm	95mm	84576	Ш	135.51	137.16	95.25	56.06
848-100mm	100mm	84576	III	139.83	143.00	95.25	59.00
848-105mm	105mm	84578	Ш	143.00	148.72	127.00	61.95
848-110mm	110mm	84578	Ш	146.81	154.43	127.00	64.90
848-115mm	115mm	84578	Ш	150.11	160.02	127.00	67.84
848-120mm	120mm	84578	Ш	156.21	165.74	127.00	70.79
848-125mm	125mm	84578	Ш	158.75	171.45	127.00	73.76
848-130mm	130mm	84578	Ш	161.93	177.17	127.00	76.71
848-135mm	135mm	84578	Ш	165.10	182.88	127.00	79.65
848-140mm	140mm	84578	Ш	168.28	188.60	127.00	82.60
848-145mm	145mm	84578	Ш	171.45	194.31	127.00	85.55
848-150mm	150mm	84578	Ш	174.63	200.03	127.00	88.49
848-155mm	155mm	84578	Ш	178.05	205.74	127.00	91.44

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 253.



#### 12 PT. STANDARD IMPACT SOCKETS



PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	DD	BD
84723	1-7/16"	84575	1	3-3/16"	2-3/4"	3-1/4"	7/8"
84724	1-1/2"	84575	1	3-1/4"	2-7/8"	3-1/4"	15/16"
84725	1-9/16"	84575	1	3-1/4"	2-7/8"	3-1/4"	1"
84727	1-11/16"	84575	1	3-1/4"	3"	3-1/4"	1-1/16"
84728	1-3/4"	84575	1	3-3/8"	3-1/8"	3-1/4"	1-1/8"
84733	2-1/16"	84575	Ш	3-3/4"	3-1/4"	3-1/4"	1-5/16"
84738	2-3/8"	84575	II	4"	3-3/4"	3-3/4"	1-1/2"
84743	2-11/16"	84576	Ш	4-9/32"	4-3/32"	3-3/4"	1-11/16"
84748	3"	84576	III	4-5/8"	4-23/32"	3-3/4"	2"
84750	3-1/8"	84576	III	4-3/4"	4-23/32"	3-3/4"	2"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 253.













PART NUMBER	NOM. Size	RET RING	SHAPE	L	DS	00	BD
84956	3-1/2"	84576	III	6-7/16"	5-7/64"	3-3/4"	2-1/4"
84957	3-9/16"	84576	Ш	6-7/16"	5-7/64"	3-3/4"	2-1/4"
84958	3-5/8"	84576	III	6-13/16"	5-13/64"	3-3/4"	2-9/32"
84959	3-11/16"	84576	III	6-13/16"	5-13/64"	3-3/4"	2-11/32"
84960	3-3/4"	84576	III	6-13/16"	5-15/32"	3-3/4"	2-3/8"
84961	3-13/16"	84576	III	6-13/16"	5-1/2"	3-3/4"	2-13/32'
84962	3-7/8"	84576	III	7-1/16"	5-1/2"	3-3/4"	2-1/2"
84963	3-15/16"	84576	III	7-1/16"	5-3/4"	3-3/4"	2-1/2"
84964	4"	84576	III	7-1/16"	5-3/4"	3-3/4"	2-1/2"
84965	4-1/16"	84578	Ш	7-1/16"	5-3/4"	5"	2-5/8"
84966	4-1/8"	84578	III	7-13/16"	6"	5"	2-5/8"
84967	4-3/16"	84578	Ш	7-13/16"	6"	5"	2-5/8"
84968	4-1/4"	84578	III	7-13/16"	6"	5"	2-3/4"
84969	4-5/16"	84578	Ш	7-13/16"	6"	5"	2-3/4"
84970	4-3/8"	84578	III	7-13/16"	6-7/32"	5"	2-3/4"
84971	4-7/16"	84578	III	7-13/16"	6-7/32"	5"	2-7/8"
0/1070	// 1 /0//	0/1570	101	7 10/10	0.7/001	E11	0.7/01

Meets or exceeds ASME B107.110. Note: Limited Quantities, call Wright Tool for delivery.

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84578

7-13/16" 6-3/8"

7-13/16" 6-3/8"

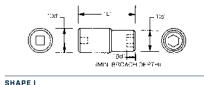
7-13/16" 6-49/64" 5"

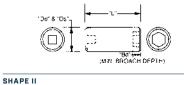
5"

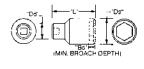
3"











SHAPE III









## 1-1/2" DRIVE METRIC IMPACT SOCKETS



#### **6 PT. DEEP METRIC IMPACT SOCKETS**

							_
PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	DD	BD
849-41mm	41mm	84575	1	144.22	76.20	82.68	24.92
849-42mm	42mm	84575	1	144.22	76.20	82.68	25.40
849-43mm	43mm	84575	I	144.22	79.38	82.68	25.40
849-46mm	46mm	84575	I	144.22	79.38	82.68	28.63
849-50mm	50mm	84575	П	144.22	83.19	83.19	30.00
849-52mm	52mm	84575	П	144.22	83.19	83.19	30.99
849-55mm	55mm	84575	II	144.22	86.49	86.49	33.55
849-56mm	56mm	84575	П	153.75	87.25	87.25	36.07
849-60mm	60mm	84575	П	153.75	91.57	91.57	35.41
849-65mm	65mm	84576	Ш	153.75	97.92	95.25	38.35
849-70mm	70mm	84576	Ш	153.75	103.38	95.25	41.30
849-75mm	75mm	84576	Ш	160.10	109.22	95.25	44.25
849-80mm	80mm	84576	Ш	163.27	115.19	95.25	47.19
849-85mm	85mm	84576	Ш	163.27	121.16	95.25	50.14
849-90mm	90mm	84576	Ш	163.27	126.75	95.25	53.11
849-95mm	95mm	84576	Ш	172.80	132.59	95.25	56.06
849-100mm	100mm	84576	Ш	179.15	138.43	95.25	59.00
849-105mm	105mm	84576	Ш	198.20	144.27	95.25	61.95
849-110mm	110mm	84576	Ш	198.20	149.99	95.25	64.90
849-115mm	115mm	84576	III	198.20	155.45	95.25	67.84
849-120mm	120mm	84576	Ш	198.20	160.66	95.25	70.79
849-125mm	125mm	84578	III	203.20	166.24	127.00	73.76
849-130mm	130mm	84578	III	203.20	171.83	127.00	76.71

Meets or exceeds ASME B107.110.

# I-1/2" & 2-1/2" DRIVE CASTELLATED/ SPANNER SOCKETS





#### 1-1/2" DRIVE CASTELLATED/SPANNER SOCKETS

PART NUMBER	NOM. SIZE	RET RING	SHAPE	L	DS	00	BD
848C36	2-1/4"	84576	Ш	3-3/8"	3-1/2"	3-3/4"	9/16"
848C40	2-1/2"	84576	Ш	3-7/16"	3-7/8"	3-3/4"	9/16"
848C44	2-3/4"	84576	Ш	3-1/2"	4-1/4"	3-3/4"	11/16"
848C48	3"	84576	Ш	3-9/16"	4-5/8"	3-3/4"	11/16"
848C56	3-1/2"	84576	Ш	3-7/8"	5-3/8"	3-3/4"	15/16"

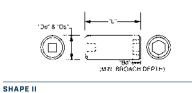


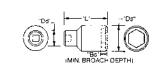
#### 2-1/2" DRIVE CASTELLATED/SPANNER SOCKETS

PART NUMBER	NOM. SIZE	"O" RING	RETAINER PIN	SHAPE	L	DS	DD	BD
858C18	2-1/4"	85576	85577	1	3-7/8"	3-1/2"	5"	9/16"
858C40	5"	85576	85577	Ш	5"	7-5/8"	5"	1-1/16"

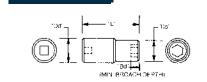


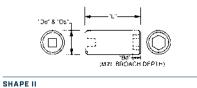


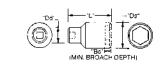




SHAPE III







SHAPE III



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SHAPEI

REFERENCE DIAGRAMS









## 2-1/2" DRIVE IMPACT SOCKETS





#### **6 PT. STANDARD IMPACT SOCKETS**

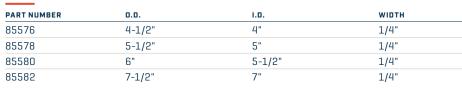
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PART NUMBER	NOM. SIZE	"O" RING	RETAINER PIN	SHAPE	L	DS	00
85814	1-3/4"	85576	85577		5-3/8"	4 -13/64"	5"
85815	1-7/8"	85576	85577		5-3/8"	4-19/64"	5"
85816	2"	85576	85577		5-3/8"	4-25/64"	5"
85817	2-1/8"	85576	85577		5-3/8"	4-15/32"	5"
85818	2-1/4"	85576	85577		5-1/2"	4-9/16"	5"
85819	2-3/8"	85576	85577		5-1/2"	4-21/32"	5"
85820	2-1/2"	85576	85577		5-1/2"	4-3/4"	5"
85820A	2-9/16"	85576	85577		5-1/2"	4-25/32"	5"
85821	2-5/8"	85576	85577	1	5-1/2"	4-13/16"	5"
85822	2-3/4"	85576	85577	II	5-5/8"	4-29/32"	5"
85822A	2-7/8"	85576	85577	II	5-5/8"	5-1/32"	-
85823	2-15/16"	85576	85577	II	5-5/8"	5-1/16"	-
85824	3"	85576	85577	II	5-5/8"	5-3/32"	-
85825	3-1/8"	85576	85577	II	5-3/4"	5-7/32"	-
85826	3-1/4"	85576	85577	II	5-3/4"	5-21/64"	-
85827	3-3/8"	85576	85577	II	5-3/4"	5-29/64"	-
050074	0 7/4 011	05570	05570		F 0 (())	E 4 (O)	

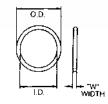
03014	T-2/4	03370	03377		3-3/0	4-13/04	J
85815	1-7/8"	85576	85577	1	5-3/8"	4-19/64"	5"
85816	2"	85576	85577	1	5-3/8"	4-25/64"	5"
85817	2-1/8"	85576	85577	I	5-3/8"	4-15/32"	5"
85818	2-1/4"	85576	85577	I	5-1/2"	4-9/16"	5"
85819	2-3/8"	85576	85577	1	5-1/2"	4-21/32"	5"
85820	2-1/2"	85576	85577	i	5-1/2"	4-3/4"	5"
85820A	2-9/16"	85576	85577	i	5-1/2"	4-25/32"	5"
85821	2-5/8"	85576	85577	<u>'</u>	5-1/2"	4-13/16"	5"
85822	2-3/4"	85576	85577	_ <u>'</u> 	5-5/8"	4-29/32"	5"
85822A	2-7/8"	85576	85577	 	5-5/8"	5-1/32"	-
85823	2-15/16"	85576	85577	 	5-5/8"	5-1/16"	
85824	3"	85576	85577	 			
85825		85576	85577	II	5-5/8"	5-3/32"	
	3-1/8"				5-3/4"	5-7/32"	
85826	3-1/4"	85576	85577	<u> </u>	5-3/4"	5-21/64"	
85827	3-3/8"	85576	85577	<u> </u>	5-3/4"	5-29/64"	_
85827A	3-7/16"	85578	85579	- 11	5-3/4"	5-1/2"	_
85828	3-1/2"	85578	85579	II	5-3/4"	5-9/16"	-
85829	3-5/8"	85578	85579	II	5-3/4"	5-11/16"	_
85830	3-3/4"	85578	85579	II	6-1/4"	5-13/16"	_
85831	3-7/8"	85578	85579	II	6-1/4"	5-15/16"	-
85832	4"	85578	85579	III	6-1/4"	6-1/16"	_
85833	4-1/8"	85578	85579	III	6-1/4"	6-3/16"	-
85834	4-1/4"	85578	85579	III	6-3/4"	6-5/16"	5-63/64"
85835	4-3/8"	85578	85579	III	6-3/4"	6-7/16"	5-63/64"
85836	4-1/2"	85578	85579	III	7"	6-9/16"	5-63/64"
85837	4-5/8"	85578	85579		7"	6-11/16"	5-63/64"
85838	4-3/4"	85578	85579		7"	6-13/16"	5-63/64"
85839	4-7/8"	85578	85579		7-1/4"	6-61/64"	5-63/64"
85840	5"	85578	85579		7-1/2"	7-5/64"	5-63/64"
85841	5-1/8"	85578	85579		7-1/2"	7-7/32"	5-63/64"
85842	5-1/4"	85578	85579		7-1/2"	7-23/64"	5-63/64"
85843	5-3/8"	85578	85579		7-3/4"	7-1/2"	5-63/64"
85844	5-1/2	85578	85579		7-3/4"	7-21/32"	5-63/64"
85845	5-5/8"	85578	85579		7-3/4"	7-51/64"	5-63/64"
85846	5-3/4"	85580	85581		7-3/4"	7-15/16"	5-63/64"
85847	5-7/8"	85580	85581		7-3/4"	8-3/32"	5-63/64"
85848	6"	85580	85581		7-7/8"	8 15/64"	5-63/64"
85849	6-1/8"	85580	85581		7-7/8"	8-3/8"	5-63/64"
85850	6-1/4"	-			7-7/8"	8-17/32"	5-63/64"
		-	_		8"		
85851	6-3/8"	-	_			8-21/32"	5-63/64"
85852	6-1/2"	-	-		8"	8-13/16"	5-63/64"
85853	6-5/8"	-			8"	8-61/64"	6-1/2"
85854	6-3/4"	-	_		8"		6-1/2"
85855	6-7/8"	-	-		8"	9-1/4"	6-1/2"
85856	7"	-	-		8"	9-25/64"	6-1/2"
85857	7-1/8"	-	-		8"	9-17/32"	6-1/2"
85858	7-1/4"	-	_		8-1/2"	9-11/16"	6-1/2"
85859	7-3/8"	-	-		8-1/2"	9-53/64"	6-1/2"
85860	7-1/2"	-	-		8-1/2"	9-31/32"	6-1/2"
85861	7-5/8"	-	-		8-1/2"	10-1/8"	6-1/2"
85862	7-3/4"	-	-		8-1/2"	10-1/4"	6-1/2"
85863	7-7/8"	-	-		8-3/4"	10-13/32"	6-1/2"
85864	8"	_	-		8-3/4"	10-9/16"	8"

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 255.





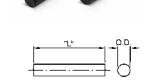




Made in China.

#### **RETAINER PINS**

PART NUMBER	O.D.	LENGTH
85577	5/16"	4-3/8"
85579	w5/16"	5-3/8"
85581	5/16"	5-7/8"
85583	5/16"	7-3/8"



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ATTACHMENTS

SOCKETS, RATCHETS















## 2-1/2" DRIVE IMPACT SOCKETS







PART NUMBER	NOM. SIZE	"O" RING	RETAINER PIN	SHAPE	L	DS	DD	BD
858-60mm	60mm	85576	85577	ı	139.45	117.09	127.25	35.41
858-65mm	65mm	85576	85577	1	139.45	117.09	127.25	38.35
858-70mm	70mm	85576	85577	Ш	142.62	127.25	127.25	41.30
858-75mm	75mm	85576	85577	П	142.62	127.25	127.25	44.25
858-80mm	80mm	85576	85577	П	145.80	127.25	127.25	47.19
858-85mm	85mm	85576	85577	Ш	145.80	139.95	139.95	50.14
858-90mm	90mm	85576	85577	П	145.80	139.95	139.95	53.11
858-95mm	95mm	85578	85579	Ш	158.50	149.73	149.73	56.06
858-100mm	100mm	85578	85579	Ш	158.50	149.73	149.73	59.00
858-105mm	105mm	85578	85579	Ш	158.50	152.91	152.91	61.95
858-110mm	110mm	85578	85579	III	171.20	162.43	151.89	64.90
858-115mm	115mm	85578	85579	III	177.55	162.43	151.89	67.84
858-120mm	120mm	85578	85579	III	177.55	171.45	151.89	70.79
858-125mm	125mm	85578	85579	III	183.90	178.31	151.89	73.76
858-130mm	130mm	85578	85579	III	190.25	184.66	151.89	76.71
858-135mm	135mm	85578	85579	III	196.60	191.01	151.89	79.65
858-140mm	140mm	85578	85579	III	196.60	197.36	151.89	82.60
858-145mm	145mm	85578	85579	III	196.60	203.71	151.89	85.55
858-150mm	150mm	85578	85579	III	199.77	203.71	151.89	88.49
858-155mm	155mm	85578	85579	III	199.77	209.55	151.89	91.44
858-160mm	160mm	85578	85579	Ш	202.95	216.41	151.89	94.41
858-165mm	165mm	85578	85579	III	202.95	222.25	151.89	97.36
858-170mm	170mm	85580	85581	Ш	202.95	228.60	165.10	100.30
858-175mm	175mm	85580	85581	Ш	202.95	234.95	165.10	103.25
858-180mm	180mm	85580	85581	Ш	206.12	241.30	165.10	106.20
858-185mm	185mm	85580	85581	Ш	209.30	244.09	165.10	109.14
858-190mm	190mm	85580	85581	Ш	212.47	249.17	165.10	112.09
858-200mm	200mm	85582	85583	Ш	218.82	260.35	165.10	118.01
858-210mm	210mm	85582	85583	Ш	225.17	269.49	165.10	120.02
858-215mm	215mm	85582	85583	Ш	228.35	274.96	165.10	120.02
858-225mm	225mm	85582	85583	III	231.52	286.00	165.10	120.02

## **6 PT. STANDARD IMPACT SOCKETS**



PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
86837	4-5/8"	II	9"	7-3/4"	7-3/4"	3"
86840	5"	П	9"	7-27/32"	7-27/32"	3-3/16"
86843	5-3/8"	I	11-7/16"	8-1/16"	6-7/8"	3-1/16"
86846	5-3/4"	III	9-1/2"	8-7/16"	8"	3-5/8"
86849	6-1/8"	III	9-1/2"	8-7/8"	8"	3-7/8"
86852	6-1/2"	III	10"	9-5/16"	8"	4"
86855	6-7/8"	III	10"	9-3/4"	8"	4-15/16"
86858	7-1/4"	III	12"	10"	8"	5-1/2"
86863	7-7/8"	III	10-1/4"	10-27/32"	8"	4-1/2"
86864	8"	III	10-1/4"	10-27/32"	8"	4-1/2"
86867	8-3/8"	III	10-3/8"	11-13/32"	8"	4-3/4"
86873	9-1/8"	III	11-3/4"	12-1/4"	8"	5"
86878	9-3/4"	III	11"	12-3/4"	8"	5-3/4"
86882	10-1/4"	III	11-3/4"	13-1/2"	8"	6-1/2"

Refer to reference diagrams on page 255.

















# #5 SPLINE DRIVE IMPACT SOCKETS & ATTACHMENTS





#### **#5 SPLINE DRIVE IMPACT SOCKETS**

Wright Tool spline drive sockets and adaptors are manufactured from 4140 alloy steel and heat treated for maximum strength. Openings are hot forged to close tolerances and the 14 tooth female spline is designed for a snug fit. It also has an internal groove that fits the locking devices on all #5 Spline Drive Impact Wrenches.

PART NUMBER	DESCRIPTION
5800	#5 Spline Impact Universal

Meets or exceeds ASME B107.110.



ATTACHMENTS

#### **#5 SPLINE IMPACT ADAPTOR**

PART NUMBER	NOM. SIZE	L	DS	DD	BD
5901	#5F x 1"M"	3-21/32"	_	2-3/8"	_

Meets or exceeds ASME B107.110. Guarantee does not apply

#### REFERENCE DIAGRAMS













SHAPEA

SHAPE B













SHAPE C







## **#5 SPLINE DRIVE IMPACT SOCKETS**

#### **#5 SPLINE DRIVE 6 PT. STANDARD IMPACT SOCKETS**

**6** 

PART NUMBER	NOM. SIZE	SHAPE	L	DS	DD
5828	7/8"	A	3-1/16"	1-17/32"	2-3/8"
5830	15/16"	Α	3-1/16"	1-9/16"	2-3/8"
5832	1"	Α	3-1/16"	1-21/32"	2-3/8"
5834	1-1/16"	Α	3-1/16"	1-3/4"	2-3/8"
5836	1-1/8"	Α	3-1/16"	1-13/16"	2-3/8"
5838	1-3/16"	Α	3-1/16"	1-61/64"	2-3/8"
5840	1-1/4"	Α	3-1/16"	2-1/8"	2-3/8"
5842	1-5/16"	В	3-1/16"	2-3/8"	2-3/8"
5844	1-3/8"	В	3-1/16"	2-3/8"	2-3/8"
5846	1-7/16"	С	3-1/16"	2-9/16"	2-3/8"
5848	1-1/2"	С	3-1/16"	2-5/8"	2-3/8"
5852	1-5/8"	С	3-1/16"	2-3/4"	2-7/16"
5856	1-3/4"	С	3-1/16"	2-7/8"	2-1/2"
5858	1-13/16"	С	3-1/16"	3"	2-1/2"
5860	1-7/8"	С	3-1/16"	3"	2-1/2"
5864	2"	С	3-1/16"	3-1/8"	2-1/2"

Refer to reference diagrams on page 260.



#### **#5 SPLINE DRIVE 6 PT. DEEP IMPACT SOCKETS**



						<b>O</b>
PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD
5934	1-1/16"	Α	3-3/4"	1-3/4"	2-3/8"	13/16"
5936	1-1/8"	Α	3-3/4"	1-13/16"	2-3/8"	13/16"
5938	1-3/16"	Α	3-3/4"	2-1/16"	2-3/8"	5/8"
5940	1-1/4"	Α	3-3/4"	2-3/32"	2-3/8"	29/32"
5942	1-5/16"	В	3-3/4"	2-3/8"	2-3/8"	49/64"
5946	1-7/16"	В	3-3/4"	2-3/8"	2-3/8"	49/64"
5948	1-1/2"	В	3-3/4"	2-3/8"	2-3/8"	7/8"



#### **#5 SPLINE DRIVE SOUARE IMPACT SOCKETS**

PART NUMBER	NOM. SIZE	SHAPE	L	DS	00	BD	
5993	13/16" sq.	D	3-1/16"	1-25/32"	2-3/8"	3/4"	
5995	15/16" sa.	D	3-1/16"	2"	2-3/8"	17/32"	

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 260.

Meets or exceeds ASME B107.110. Refer to reference diagrams on page 260.







SHAPE D





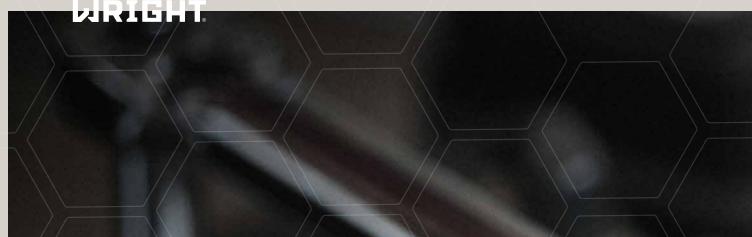












#### — TORQUE WRENCHES SAFETY

#### TORQUE WRENCHES

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Torque wrenches are a precision instrument.
Read the instruction manual completely before using any torque wrench and learn the proper method to operate, maintain and store torque wrenches.

Torque wrenches are to be used to tighten fasteners only. Do not use torque wrenches to loosen or remove fasteners.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Always pull, do not push to apply torque.

Do not use torque wrenches with sockets or fasteners showing wear or cracks.

Keep torque wrenches clean. The ratchet mechanism may slip or break if dirty, mismatched or worn parts are used.

Make sure the direction lever is fully engaged.

Take care to never overload a torque wrench past its maximum torque capacity.

Torque wrenches are to be used by hand only.
Do not use cheater bars or any other means of increasing leverage.

Use the appropriate drive size. Select the torque wrench drive that is in the mid-range of the desired torque.

Never expose any torque wrench to excessive heat, which may change the hardness or microstructure and ruin the tool.

Never use torque wrenches for prying or as a hammer.

Send torque wrenches to a qualified lab for calibration at least once a year or every 5,000 cycles, whichever comes first.

Inspect and discard bent, worn or damaged torque wrenches

#### TORQUE MULTIPLIERS

Users and bystanders must wear safety googles.

To avoid possible eye

injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

generates an output
torque much greater
than the input torque.
Do not use a torque
multiplier without
reading and learning the
safety and operating
instructions that
are provided with each
torque multiplier.

A torque multiplier

Users must wear hard hats, gloves and steel toed boots.

Do not use impact guns with torque multipliers.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Only use impact sockets with torque multipliers and secure to the output square with a retaining pin & O-ring. Never use hand sockets or any attachments (including adaptors) with torque multipliers.

Before each use, inspect and replace any torque multiplier output squares showing signs of wear or cracks.

Before each use, inspect and tighten the torque multiplier holding screws.

Before each use, inspect and replace any impact sockets or fasteners showing signs of wear or cracks.

Do not use breaker bars with torque multipliers.



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## **TORQUE WRENCHES**



#### MICRO-ADJUSTABLE "CLICK TYPE" METAL HANDLE TORQUE WRENCHES

Use only with hand sockets. Accurate, ± 4% clockwise, ± 6% counterclockwise @ 20% of the scale. Easy to operate. Rugged. Durable. All parts made from alloy tool steel for long life accuracy. Accuracy meets or exceeds all applicable government specifications. Exposed scale. Positive lock with spring loaded pull down lock ring. Super rugged knurled metal for industrial use. Pull lock ring down and turn handle to adjust reading. Positive locking device cannot be jarred into unlock position. All wrenches meet or exceed ASME B107.300, whichever applies. Ratchet head models are 24 tooth industrial grade ratchets designed for industrial use. Feature a push button socket "quick release" mechanism (except 6448, 8447 and 8448). All wrenches feature English scales primary and metric secondary. Micrometer "clicker" torque wrenches feature a distinct breaking action when the set torque is reached. The breaking action and clicking noise is greatest at the upper part of the scale. All wrenches will be shipped in fitted blow mold plastic storage boxes, except the 8447 and 8448, which will be shipped in a metal box. All wrenches include a "Certificate of Calibration."

PART Number	DRIVE Size	TORQUE RANGE ENGLISH	INCR.	TORQUE RANGE METRIC	INCR. (NM)	HEAD STYLE	LENGTH INCHES	WT. LBS.	RATCHET REPAIR KIT #
	-	INCH POUNDS							
2477	1/4"	20-150 in. lbs.	1	2.8-16.4	.12	Ratchet	10.15"	.90	61-100-8RKTONY
3478	3/8"	30-200 in. lbs.	1	3.9-22.0	.12	Ratchet	10.15"	.85	61-100-10RKTONY
3479	3/8"	150-1,000 in. lbs.	5	19.8-110.2	.6	Ratchet	15.75"	2.5	46-500-12RKTONY
4476	1/2"	700-1,600 in. lbs.	10	84.4-175.2	1.4	Ratchet	18"	3.0	96-500-8RKTONY
4479	1/2"	300-2,500 in. lbs.	10	39.6-276.8	1.4	Ratchet	18"	3.0	96-500-8RKTONY
		FOOT POUNDS							
3447	3/8"	5-75 ft. lbs.	.5	10.2-98.3	.7	Ratchet	15.5"	2.5	46-500-12RKTONY
3477	3/8"	10-100 ft. lbs.	.5	16.9-132.2	.7	Ratchet	15.5"	2.5	46-500-12RKTONY
4477	1/2"	20-150 ft. lbs.	1	34-197	1.5	Ratchet	19"	3.15	96-500-8RKTONY
4478	1/2"	50-250 ft. lbs.	1	47-332	1.5	Ratchet	24.4"	3.15	96-500-8RKTONY
6448	3/4"	100-600 ft. lbs.	5	169-779	7	Ratchet	42"	17.0	9610-0112RK
8447	1"	200-1,000 ft. lbs.	5	305-1,320	7	Ratchet	70"	40.0	9610-0111RK
			_		_	Fixed Head			
8448	1"	200-1,000 ft. lbs.	5	305-1,320	7	Non-Ratcheting	69"	24.5	N/A
8449	1"	300-2,000 ft. lbs.	10	480-2,700	13.5	Fixed Head Non-Ratcheting	108-1/2"	48.75	N/A

Contact customer service at (800) 321-2902 for Torque Wrench repair kits.



#### **DIAL TYPE TORQUE WRENCHES**

All dial torque wrenches are "State-of-the-Art" torque wrenches. Exclusive torsion beam design provides long life and accuracy. Exclusive bi-polar dual scales, English and Metric, permits accurate reading of both scales, with follower needle. Equally accurate in both left and right hand direction. Torsion drive design. Large easy-to-read dial. User assured of long life and reliability. Accurate, ± 4% both ways at 20-100% of full scale. Meets and/or exceeds requirements of ASME B107.300. Calibration traceable to National Institute of Standards and Technology (NIST). All wrenches shipped in plastic storage box or metal case (except 2,000 ft. lbs.), which will be shipped in a cardboard carton. Follower Needle. All wrenches include a "Certificate of Calibration."

PART Number	DRIVE	TORQUE RANGE ENGLISH	GRADS. English	TORQUE RANGE METRIC	GRADS. METRIC	LENGTH	NUMBER OF EXT. HANDLES	WT. LBS.
HOMBER	DICTOR	INCH POUNDS	ENGLIGHT	METRIO	OKADO. METKIO	LENGTH	EXT. HARBELO	W1. 255.
2470	1/4"	0-30 in. lbs.	.5 in. lbs.	0-3.5 Nm	.1 Nm	10"	_	1
2471	1/4"	0-75 in. lbs.	1 in. lbs.	0-9 Nm	.2 Nm	10"	_	1
3470	3/8"	0-150 in. lbs.	2 in. lbs.	0-18 Nm	.5 Nm	10"	_	1
3471	3/8"	0-250 in. lbs.	5 in. lbs.	0-30 Nm	.5 Nm	10"	_	1
3472	3/8"	0-600 in. lbs.	10 in. lbs.	0-70 Nm	2 Nm	14-7/8"	_	1-3/4
		FOOT POUNDS						
3473	3/8"	0-50 ft. lbs.	1 ft. lbs.	0-70 Nm	2 Nm	14-7/8"	_	1-3/4
4470	1/2"	0-175 ft. lbs.	5 ft. lbs.	0-240 Nm	5 Nm	21-1/2"	_	2-3/4
4471	1/2"	0-250 ft. lbs.	5 ft. lbs.	0-350 Nm	10 Nm	21-1/2"	_	2-3/4
6471	3/4"	0-350 ft. lbs.	10 ft. lbs.	0-480 Nm	10 Nm	27-7/8"	_	5-3/4
6470	3/4"	0-600 ft. lbs.	10 ft. lbs.	0-800 Nm	20 Nm	46-1/2"	1	9-1/4
8470	1"	0-1,000 ft. lbs.	20 ft. lbs.	0-1,400 Nm	25 Nm	74"	1	18-1/2





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#### **ELECTRIC DIAL TYPE TOROUE WRENCHES**

Electric wrenches have an electric light and an audible buzzer. An operator may elect to preset a torque value on the dial face of the torque wrench prior to torquing. Electric dial type ± 3% accuracy. Battery Included.

PART NUMBER	DRIVE	TORQUE RANGE ENGLISH	GRADS. ENGLISH	TORQUE RANGE METRIC	GRADS. Metric	LENGTH	NUMBER OF EXT. HANDLES	WT. LBS.
6472	3/4"	0-600 ft. lbs.	10 ft. lbs.	0-800 Nm	20 Nm	46-1/2"	1	9-1/4
8471	1"	0-1,000 ft. lbs.	20 ft. lbs.	0-1,400 Nm	25 Nm	74"	1	18-1/2
8472***	1"	0-2000 ft. lbs.	40 ft. lbs.	0-2,800 Nm	50 Nm	122"	5	44-1/2

\*\*\*"T" Style, 1" Dr. Female Head for use with torque multiplier. Shipped in cardboard carton. Note: Must be used as a "T" operated by 2 people.









#### **TOROUE ANGLE METHOD**

The torque wrench has been the standard for tightening bolts and nuts that clamp parts together for many years. Torque is the force used to turn a fastener nut or bolt against friction. Friction occurs between the nut or bolt threads, fastener head and component surface. With the many variations in squareness and stiffness of the mating parts, clamping forces can vary significantly. The torque method also relies heavily on the consistency of the operator.

The Torque Angle Method specifies an initial torque in conjunction with a specific angular measurement. The initial torque mates the components. The fastener is then rotated a specific number of degrees. If cross-threading or high-friction occur, the fastener won't rotate the proper number of degrees. If the fastener strips or there is low friction, it will rotate beyond the specified number of degrees.

The Torque Angle Method takes into consideration the many variables such as flatness, squareness of bolt heads, and surface finish that torque alone doesn't account for. The Torque Angle Method is commonly used in Europe, and specified by Mercedes Benz for over 15 years on all critical fasteners.

PART NUMBER	DESCRIPTION
9L28100	1/2" Drive Torque Angle Meter

## **TORQUE SCREWDRIVERS**





#### TOROUE SCREWDRIVERS-BLUE METALLIC FINISH

3 models available. Positive-locking pull-down adjustment knob. Trilobular comfort grip. Universal 1/4" hex bit holder with strong. Rare Earth magnet. Cam-over torque-limiting clutch. Easy-to-read widow scale. Lightweight, easeof-use. Automatic lock in counterclockwise direction. Accuracy ± 6% clockwise direction only, from 20 in. ozs., 100% of full scale. Individually serialized with matching certificate of calibration traceable to N.I.S.

PART NUMBER	SQUARE DRIVE SIZE	TORQUE RANGE IN. OZ./LBS.	INCREMENTS	SHIPPING WEIGHT
2462	1/4" Female Hex	20-100 in. oz.	1 in. oz.	1 lb.
2463	1/4" Female Hex	3-15 in. lbs.	.2 in. lbs.	1 lb.
2464	1/4" Female Hex	5-40 in. lbs.	.5 in. lbs.	1 lb.

Note: See page 141-143 for replacement hex bits and part numbers.

#### WARRANTY INFORMATION

#### WRIGHT TOOL TORQUE WRENCH WARRANTY

against defects in materials or workmanship for a period of one year from the date of purchase. One of our authorized repair facilities, at their discretion, will repair or replace any defective Wright torque wrench returned to their place of business, postage or freight prepaid. All torque wrenches must be accompanied with a dated copy of the sales receipt or purchase order

liability and the purchaser's sole remedy under this warranty. There are no other warranties expressed or implied, including those of market ability or fitness for purpose. Under no circumstances shall Wright Tool be liable for any special, incidental or consequential damages. This warranty does not apply if the torque wrench has been altered, damaged, abused or improperly maintained. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

Note: Please contact Wright Tool Customer Service at 1-800-321-2902 or FAX 1-800-543-2095 for shipping instructions on the return of all torque wrenches for warranty, repairs or other services. All warranty considerations will be returned to the customer freight prepaid. All non-warranty repairs or calibrations will be returned to the customer with all applicable charges and freight collect.



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## MADE IN USA

#### TORQUE MULTIPLIERS 9S290P, 9S291, 9S391 & 9S292

Compact. Low cost. Light weight. Rugged construction.

PART NUMBER	INPUT INTERNAL DRIVE	INPUT CAPACITY (FT-LBS)	OUTPUT EXTERNAL DRIVE	OUTPUT CAPACITY [FT-LBS]	TORQUE RATIO	ANGLE OF TURN PROTRACTOR	REPLACEABLE SQUARE	A-LENGTH	B-HEAD DIAMETER	C-HEIGHT	PACKAGED WEIGHT [LBS]	PART WEIGHT (LBS)
9S290P*	1/2" SQ	250	3/4" SQ	750	3.0:1	No	No	8-1/2"	2-13/16"	3-1/4"	4.9	4.0
9S291	1/2" SQ	333	3/4" SQ	1,000	3.0:1	No	No	17-1/16"	2-13/16"	3-1/4"	5.7	5.5
9S391*	1/2" SQ	200	3/4" SQ	1,200	6.0:1	Yes	9S391RS	19-9/16"	4"	4"	13.8	9.1
9S292	3/4" SQ	533	1" SQ	2,000	3.75:1	No	No	19-1/2"	4-1/2"	3-3/4"	13.9	12.0

\*Packaged in red, molded plastic box. Example: 9S392B Ratio is 13.6 For every 1 ft. lb. input, the output is 13.6 ft. lbs. If the customer needs 1,400 ft. lbs. of torque: 1,400/13.6=103 ft. lbs. of input torque. So the torque wrench needs to be set for 103 ft. lbs. When 103 is achieved multiplier will be sending out 1,400 ft. lbs. to the socket. There is a sticker on the handle of the multiplier to give the user the correct settings in ft. lbs. and Nm (Newton meters). It has the input and output ranges.



#### TORQUE MULTIPLIERS 98392B & 98393A

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WRENCHES

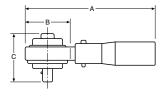
TOROU

Low input torque. Needle bearings for high efficiency. Input torque holding ratchet – holds multiplier in place during torquing. ±5% accuracy – closer accuracy and torque certificates available. 1/2" square female input. Shearable output squares – drive shear at 3-10% overload to protect tool. A replacement drive included, is easily installed. Angle or turn protractor.

PART NUMBER	INPUT INTERNAL DRIVE		OUTPUT EXTERNAL DRIVE	OUTPUT CAPACITY (FT-LBS)	TORQUE RATIO	ANGLE OF TURN PROTRACTOR	REPLACEABLE SQUARE	A-LENGTH	B-HEAD DIAMETER	C-HEIGHT	PACKAGED WEIGHT (LBS)	PART WEIGHT (LBS)
9S392B*	1/2" SQ	162	1" SQ	2,200	13.6:1	Yes	9S392RS	19-9/16"	4-1/16"	5-3/4"	20.2	15.2
9S393A*	1/2" SQ	173	1" SQ	3,200	18.5:1	Yes	9S393RS	19-9/16"	4-1/16"	6-1/2"	22.2	18.3

\*Packaged in red, molded plastic box





#### REPLACEMENT OUTPUT SOUARES FOR TORQUE MULTIPLIERS

PART NUMBER	DESCRIPTION
9S391RS	3/4" Replacement Square for Multiplier 9S391
9S392RS	1" Replacement Square for Multiplier 9S392B & 9S492
9S393RS	1" Replacement Square for Multiplier 9S393A
9S394RS	1-1/2" Replacement Square for Multiplier 9S394
9S395RS	1-1/2" Replacement Square for Multiplier 9S395

Square shears at 3% - 10% overload to protect tool. Guarantee does not apply.

#### TORQUE MULTIPLIERS—PLATE REACTION STYLE

PART NUMBER	INPUT INTERNAL DRIVE	INPUT CAPACITY (FT-LBS)	OUTPUT EXTERNAL DRIVE	OUTPUT CAPACITY [FT-LBS]	TORQUE RATIO	ANGLE OF TURN PROTRACTOR	REPLACEABLE SQUARE	A LENGTH	B HEAD DIAMETER	C HEIGHT	PACKAGED WEIGHT [LBS]	PART WEIGHT (LBS)
98492	1/2" SQ	162	1" SQ	2,200	13.6:1	No	9S392RS	14"	4-7/8"	5-1/2"	19.2	17.2
98394	1/2" SQ	189	1-1/2" SQ	5,000	26.5:1	No	9S394RS	14-7/8"	5-9/16"	8-3/4"	42.5	34.0
98395	1/2" SQ	154	1-1/2" SQ	8,000	52.0:1	No	9S395RS	15-1/4"	5-13/16"	10-3/4"	56.8	50.3





#### **AIR MOTOR FOR TORQUE MULTIPLIERS**

Output Drive: 1/2" Sq. Maximum output torque: 200 ft. lbs. Maximum running air pressure: 60 PSI. Free speed (reversible): 70 RPM. Overall length: 16.25 in.

PART NUMBER	DRIVE SIZE	DESCRIPTION
9S3900A	1/2" Square	Air Motor for Torque Multiplier

Not for use on: 9S290P, 9S291 and 9S292.

#### WHAT'S THE DIFFERENTIATOR

#### WHY USE A TORQUE MULTIPLIER?

A torque multiplier is used to reduce the effort needed to tighten or loosen a fastener. By using a torque multiplier, thousands of foot pounds of torque can be accurately applied with a standard 250 foot pound torque wrench.

Wright Tool offers a complete line torque multipliers. These tools offer a simple, inexpensive solution to common bolting challenges. Our multipliers ranging in output torque from 750 ft. lbs. to 8,000 ft. lbs. typically require a maximum input torque of only 200 ft. lbs. or less. All of our tools can be operated with any standard torque wrench and will "multiply" the torque to achieve significantly higher torque outputs. We offer both reaction bar multipliers, which will typically react against a flange, as well as reaction plate multipliers designed to react against an adjacent bolt. Other features of these tools include:

Safe, Light—Our unique one-piece construction requires use of just one tool. A single tool is easier to handle and safer to operate vs. stacking a number of multipliers. Single piece construction also makes the package smaller and lighter.

Accurate—Use of needle roller bearings produces more efficient and repeatable output torque (all except 9S290P, 9S291 and 9S292). All models except the 9S292 have a torque accuracy of +/-5%.

Fast—Our input torque holding ratchet assists in holding our multiplier in place while applying torque to fastener, making fastening safer and faster. This feature is standard on all models except 9S290P. 9S291. 9S292 and 9S391.

Easy To Use—Our low input torque requirement makes our tools easy to use. Most tools require less than 200 ft. lbs. input to obtain the multipliers maximum output torque.

**Service & Support**—Excellent application assistance and product support is always available.

Simple—A torque conversion chart is attached directly on top of each tool to show the operator the torque input required for a given torque output.

**Precise**—An angle of turn protractor included on our 9S391, 9S392 and 9S393 models allows the user to use torque/angle of turn method to tighten fasteners more accurately.

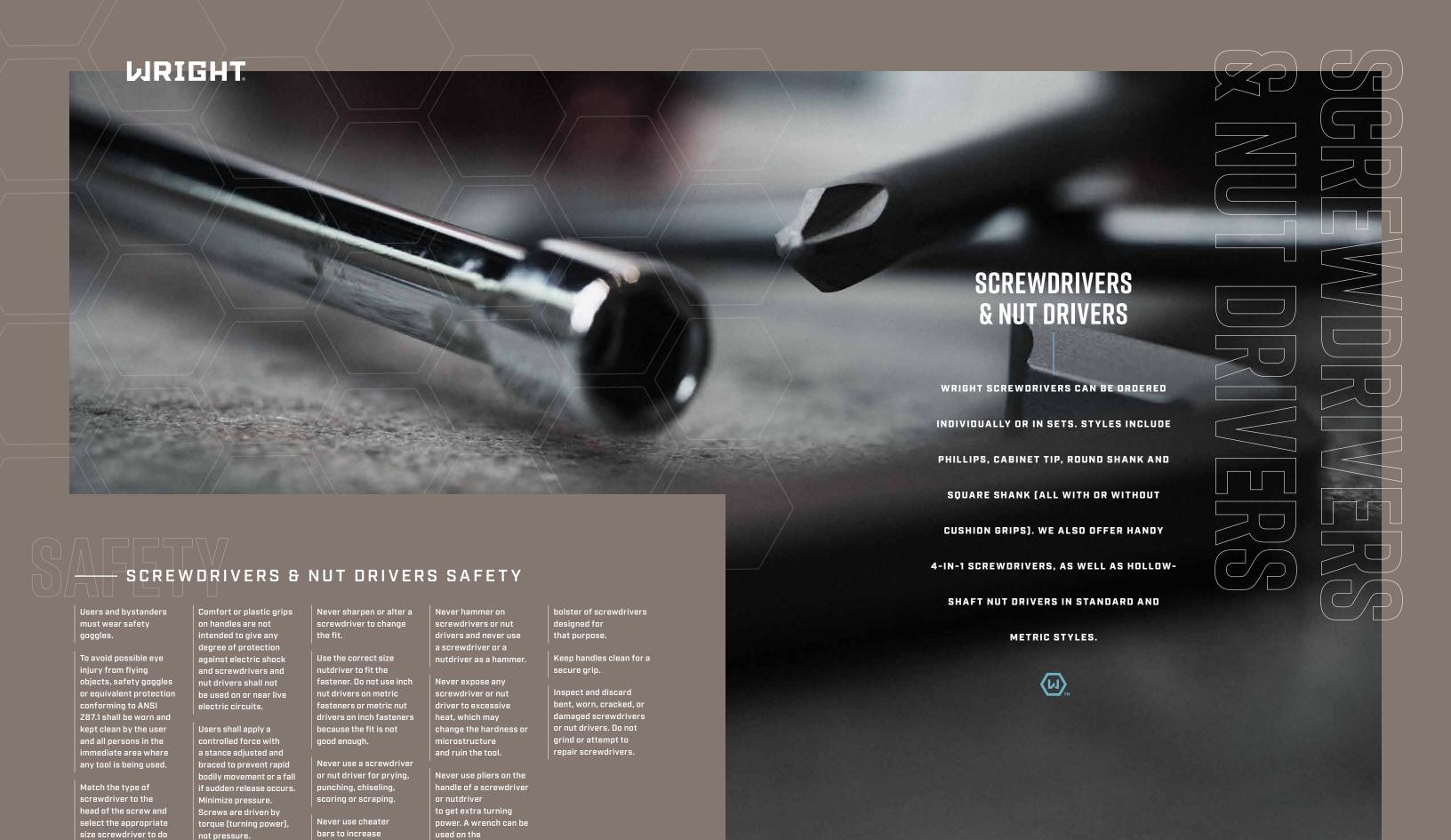












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handle leverage.





## 5 PIECES—SCREWDRIVER SET SET NUMBER 9475

PART NUMBER	DESCRIPTION	TIP SIZE	BLADE LENGTH
9105	Phillips Screwdriver	#2	4"
9116	Cabinet Tip Screwdriver	3/16"	6"
9124	Round Shank Screwdriver	1/4"	6"
9125	Round Shank Screwdriver	5/16"	6"
9134	Square Shank Screwdriver	5/16"	6"
A711-Pouch	Pouch		



DRIVERS

SCREWDRIVERS & NUT

## 10 PIECES—SCREWDRIVER SET SET NUMBER 9476

PART NUMBER	DESCRIPTION	TIP SIZE	BLADE LENGTH
9101	Phillips Screwdriver	#2	1-1/2"
9104	Phillips Screwdriver	#1	3"
9105	Phillips Screwdriver	#2	4"
9106	Phillips Screwdriver	#3	6"
9115	Cabinet Tip Screwdriver	3/16"	4"
9116	Cabinet Tip Screwdriver	3/16"	6"
9122	Round Shank Screwdriver	1/4"	1-1/2"
9123	Round Shank Screwdriver	1/4"	4"
9124	Round Shank Screwdriver	1/4"	6"
9135	Square Shank Std. Tip	3/8"	8"
A714-Pouch	Pouch		



## 6 PIECES—SCREWDRIVER SET SET NUMBER 9477

PART NUMBER	DESCRIPTION	TIP SIZE	BLADE LENGTH
9105	Phillips Screwdriver	#2	4"
9116	Cabinet Tip Screwdriver	3/16"	6"
9122	Round Shank Screwdriver	1/4"	1-1/2"
9123	Round Shank Screwdriver	1/4"	4"
9124	Round Shank Screwdriver	1/4"	6"
9125	Round Shank Screwdriver	5/16"	6"
A711-Pouch	Pouch		



## 6 PIECES—SCREWDRIVER SET SET NUMBER 9462

PART NUMBER	DESCRIPTION	TIP SIZE	BLADE LENGTH
9101	Phillips Screwdriver	#2	1-1/2"
9103	Phillips Screwdriver	#0	3"
9104	Phillips Screwdriver	#1	3"
9105	Phillips Screwdriver	#2	4"
9106	Phillips Screwdriver	#3	6"
9109	Phillips Screwdriver	#4	8"
A711-Pouch	Pouch		



## 8 PIECES—SCREWDRIVER SET SET NUMBER 9463

PART NUMBER	DESCRIPTION	TIP SIZE	BLADE LENGTH	
9104	Phillips Screwdriver	#1	3"	
9105	Phillips Screwdriver	#2	4"	
9106	Phillips Screwdriver	#3	6"	
9162 <sup>†</sup>	Cabinet Tip Screwdriver	3/16"	3"	
9115	Cabinet Tip Screwdriver	3/16"	4"	
9116	Cabinet Tip Screwdriver	3/16"	6"	
9123	Round Shank Screwdriver	1/4"	4"	
9125	Round Shank Screwdriver	5/16"	6"	
A711-Pouch	Pouch			



#### 6 PIECES—SCREWDRIVER SET SET NUMBER 9464

PART NUMBER	DESCRIPTION	TIP SIZE	BLADE LENGTH
9115	Cabinet Tip Screwdriver	3/16"	4"
9122	Round Shank Screwdriver	1/4"	1-1/2"
9123	Round Shank Screwdriver	1/4"	4"
9125	Round Shank Screwdriver	5/16"	6"
9126	Round Shank Screwdriver	3/8"	8"
9127	Round Shank Screwdriver	3/8"	10"
A714-Pouch	Pouch		



## PHILLIPS SCREWDRIVERS LARGE ERGONOMIC 3-FLUTE HANDLE

PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH	
9101	#2	3-7/16"	1-1/2"	1-15/16"	
9103	#0	6"	3"	3"	
9104	#1	7"	3"	4"	
9105	#2	8-1/4"	4"	4-1/4"	
9106	#3	10-7/8"	6"	4-7/8"	
9107	#1	12"	8"	4"	
9108	#2	12-1/4"	8"	4-1/4"	
9109	#4	13-1/2"	8"	5"	



#### ROUND SHANK SCREWDRIVERS LARGE ERGONOMIC 3-FLUTE HANDLE

PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9122	1/4"	3-7/16"	1-1/2"	1-5/16"
9123	1/4"	8-1/4"	4"	3"
9124	1/4"	10-1/4"	6"	4-1/4"
9125	5/16"	10-7/8"	6"	4-7/8"
9126	3/8"	13-1/2"	8"	5-1/2"
9127	3/8"	15-1/2"	10"	5-1/2"
9128	3/8"	17-1/2"	12"	5-1/2"



















## **SCREWDRIVERS**





#### **CABINET TIP SCREWDRIVERS LARGE ERGONOMIC 3-FLUTE HANDLE**

PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9112	1/8"	6"	3"	3"
9113	1/8"	8"	5"	3"
9115	3/16"	8"	4"	4"
9116	3/16"	10"	6"	4"
9117	3/16"	12"	8"	4"
9118	1/4"	14-1/4"	10"	4-1/4"



#### **SQUARE SHANK SCREWDRIVERS LARGE ERGONOMIC 3-FLUTE HANDLE**



PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9132	1/4"	8-1/4"	4"	4-1/4"
9133	1/4"	10-1/4"	6"	4-1/4"
9134	5/16"	10-7/8"	6"	4-7/8"
9135	3/8"	13-1/2"	8"	5-1/2"
9136	3/8"	15-1/2"	10"	5-1/2"
9137	3/8"	17-1/2"	12"	5-1/2"



#### **CUSHION GRIP PHILLIPS SCREWDRIVERS LARGE CUSHION GRIP HANDLE**



PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9141†	#2	3-7/16"	Stubby	1-15/16"
9143 <sup>†</sup>	#1	7"	3"	4"
9144†	#2	8-1/4"	4"	4-1/4"



#### **CUSHION GRIP ROUND SHANK SCREWDRIVERS LARGE CUSHION GRIP HANDLE**



PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9151 <sup>†</sup>	1/4"	3-7/16"	1-1/2"	1-15/16"
9152 <sup>†</sup>	1/4"	8-1/4"	4"	4-1/4"
9153 <sup>†</sup>	1/4"	10-1/4"	6"	4-1/4"
9154 <sup>†</sup>	5/16"	10-7/8"	6"	4-7/8"
9155 <sup>†</sup>	3/8"	13-1/2"	8"	5-1/2"
9156 <sup>†</sup>	3/8"	15-1/2"	10"	5-1/2"
9157 <sup>†</sup>	3/8"	17-1/2"	12"	5-1/2"



#### 2-IN-I POCKET SCREWDRIVER



PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9181	3/16" x #1 P	4-13/16"	2-5/8"	2-3/16"



#### **CUSHION GRIP CABINET TIP SCREWDRIVERS LARGE CUSHION GRIP HANDLE**



PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9162 <sup>†</sup>	3/16"	7"	3"	4"
9164 <sup>†</sup>	3/16"	10"	6"	4"
9165 <sup>†</sup>	3/16"	12"	8"	4"
9166†	1/4"	14-1/4"	10"	4-1/4"



#### **CUSHION GRIP SOUARE SHANK SCREWDRIVERS LARGE CUSHION GRIP HANDLE**



PART NUMBER	TIP SIZE	OVERALL LENGTH	BLADE LENGTH	HANDLE LENGTH
9172 <sup>†</sup>	1/4"	8-1/4"	4"	4-1/4"
9173†	1/4"	10-1/4"	6"	4-1/4"
9174†	5/16"	10-7/8"	6"	4-7/8"
9175†	3/8"	13-1/2"	8"	5-1/2"
9176 <sup>†</sup>	3/8"	15-1/2"	10"	5-1/2"
9177 <sup>†</sup>	3/8"	17-1/2"	12"	5-1/2"



#### 4-IN-I SCREWDRIVER **LARGE ERGONOMIC 3-FLUTE HANDLE**

3/16" x 5/16"

#0, #1, #2, #3 7-1/2"

#1 P x #2 P

TIP SIZE





NOTE: Standard pack of 12 in cardboard container/display. \*Flip style has 2 size slotted and 2 size Phillips tips. \*\*Flip style has 4 Robinson type square recess size.

3-1/2"

7-1/2"



#### OFFSET SCREWDRIVER



PART NUMBER	DESCRIPTION	OVERALL LENGTH
9183	1/4"	4-7/16"
9184	5/16"	4-1/2"
9185	3/8"	5-7/8"





















CABINET TIP

SLOTTED (ROUND SHANK)

SLOTTED (SQUARE SHANK)

ROBINSON SQUARE RECESS



DRIVERS

LUN

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SCREWDRIVERS



















# SCREWORIVERS & NUT DRIVERS

## **NUT DRIVER SETS & NUT DRIVERS**





## 7 PIECES—NUT DRIVER SET SET NUMBER 9210

PART NUMBER	DESCRIPTION	
9220	3/16"	
9221	7/32"	
9222	1/4"	
9223	9/32"	



PART NUMBER	DESCRIPTION
9224	5/16"
9225	11/32"
9226	3/8"
A724-Pouch	Pouch



#### 7 PIECES—NUT DRIVER SET SET NUMBER 9212

PART NUMBER	DESCRIPTION	
9220	3/16"	
9222	1/4"	
9224	5/16"	
9225	11/32"	



PART NUMBER	DESCRIPTION	
9226	3/8"	
9227	7/16"	
9228	1/2"	
A724-Pouch	Pouch	



## IO PIECES—NUT DRIVER SET SET NUMBER 9214

PART NUMBER	DESCRIPTION
9220	3/16"
9221	7/32"
9222	1/4"
9223	9/32"
9224	5/16"
9225	11/32"



PART NUMBER	DESCRIPTION	
9226	3/8"	
9227	7/16"	
9228	1/2"	
9229	9/16"	
A711-Pouch	Pouch	



## 6 PIECES—METRIC NUT DRIVER SET SET NUMBER 9216

PART NUMBER	DESCRIPTION
9238	5mm
9239	5.5mm
9240	6mm
9241	7mm



PART NUMBER	DESCRIPTION
9242	8mm
9244	10mm
A724-Pouch	Pouch



## 9 PIECES—METRIC NUT DRIVER SET SET NUMBER 9218

PART NUMBER	DESCRIPTION	PART NUMBER
9236	4mm	9241
9237	4.5mm	9242
9238	5mm	9244
9239	5.5mm	9245
9240	6mm	A711-Pouch

PART NUMBER	DESCRIPTION
9241	7mm
9242	8mm
9244	10mm
9245	11mm
A711-Pouch	Pouch

11/32" 3/8"

7/16"

1/2" 9/16"



#### **NUT DRIVERS**

ART NUMBER	DESCRIPTION	PART NUMBER
220	3/16"	9225
221	7/32"	9226
222	1/4"	9227
223	9/32"	9228
224	5/16"	9229



#### METRIC NUT DRIVERS

PART NUMBER	DESCRIPTION	
9236	4mm	
9237	4.5mm	
9238	5mm	
9239	5.5mm	
9240	6mm	

		_
PART NUMBER	DESCRIPTION	
9241	7mm	
9242	8mm	
9244	10mm	
9245	11mm	

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SCREWDRIVERS

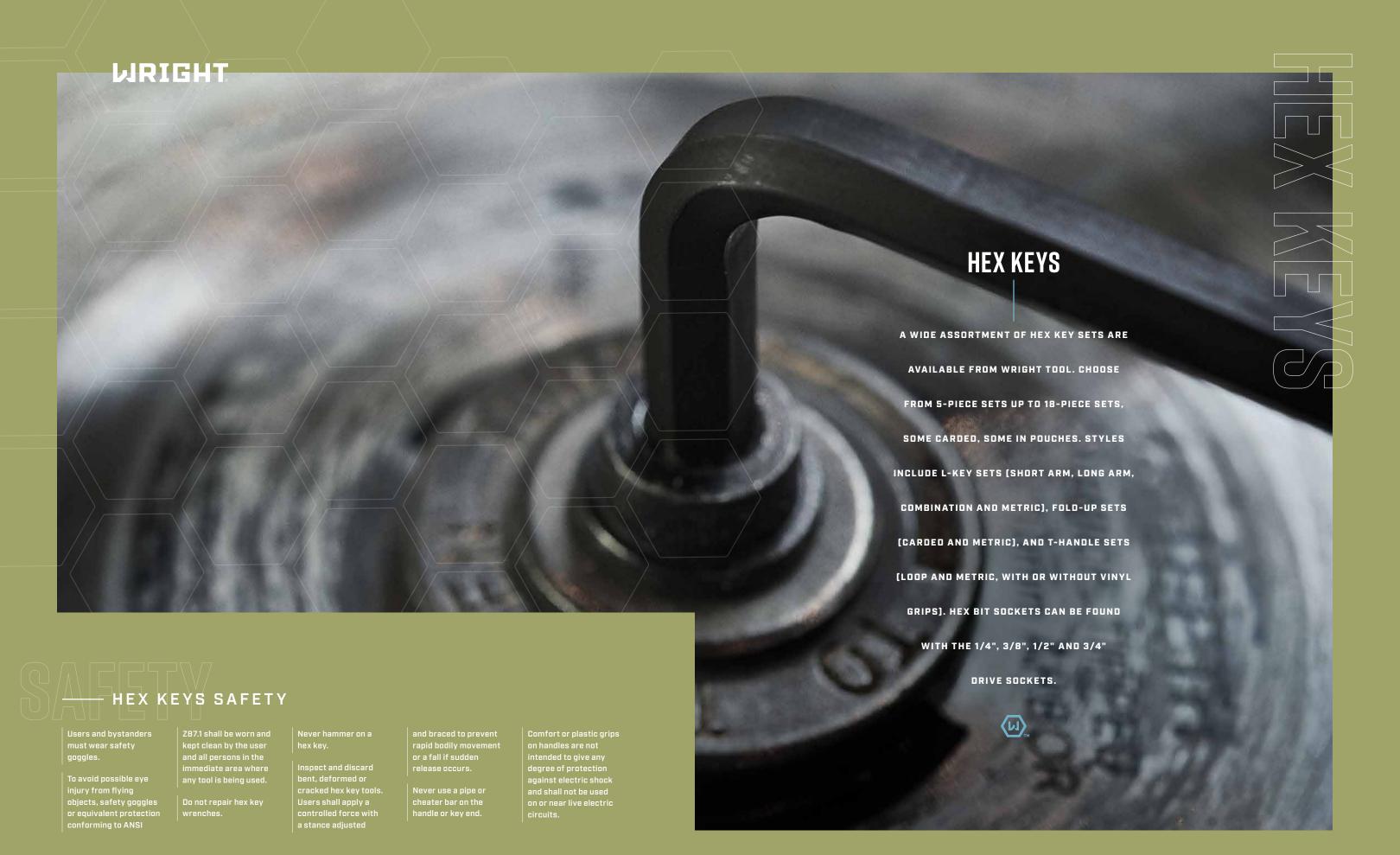












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## **POUCHED SETS & CLAMSHELL SETS**





#### 7 PIECES-FRACTIONAL L-KEY SET. SHORT ARM IN POUCH **SET NUMBER 9E69207**

PART NUMBER DESCRIPTION

9E69207 Sizes: 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"



#### II PIECES-FRACTIONAL L-KEY SET, SHORT ARM IN POUCH SET NUMBER 9E692II



PART NUMBER

9E69211 Sizes: .050", 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"



#### 9 PIECES-FRACTIONAL L-KEY SET, LONG ARM IN POUCH **SET NUMBER 9E69209**

PART NUMBER

9E69209 Sizes: 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"



#### II PIECES-FRACTIONAL L-KEY SET. LONG ARM IN POUCH **SET NUMBER 9EI03II** अवितिती.



PART NUMBER

9E10311 Sizes: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"



NCH HEX-L" KEY

#### 10 PIECES-METRIC L-KEY SET, SHORT ARM IN POUCH **SET NUMBER 9E69210**



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PART NUMBER

9E69210 Sizes: 1.3mm, 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm



#### **18 PIECES-FRACTIONAL L-KEY SET SHORT & LONG ARM IN POUCH SET NUMBER 9E69218**

PART NUMBER

Short Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64" 5/32", 7/32" 9E69218

Long Sizes: 1/16", 5/64", 3/32", 7/64", 1/8", 5/32", 3/16", 1/4", 5/16"















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18 PIECES-FRACTIONAL L-KEY SET, SHORT ARM IN METAL BOX **SET NUMBER 9EI0II8** 

Sizes: .028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16",

7/32", 1/4", 5/16", 3/8", 1/2", 9/16", 5/8" & Metal Box



Sizes: .7mm, .9mm, 1.3mm, 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 9E10515

10mm, 12mm, 14mm, 17mm



#### 13 PIECES-FRACTIONAL L-KEY SET SHORT ARM IN TOOL HOLDER **SET NUMBER 9EI0II3**

PART NUMBER

9E10113 Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"



#### 13 PIECES-FRACTIONAL L-KEY SET. LONG ARM IN TOOL HOLDER **SET NUMBER 9EI02I3**

PART NUMBER

9E10213 Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"

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#### 9 PIECES-METRIC L-KEY SET, SHORT ARM IN TOOL HOLDER SET NUMBER 9E10509

PART NUMBER

9E10509 Sizes: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm



#### 9 PIECES-METRIC L-KEY SET, LONG ARM IN TOOL HOLDER SET NUMBER 9E10609

PART NUMBER DESCRIPTION

9E10609 Sizes: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm



#### 22 PIECES-FRACTIONAL & METRIC L-KEY SET LONG ARM IN TOOL HOLDER **SET NUMBER 9EI0222**

PART NUMBER

Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"

Metric: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm





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## **METAL FOLD-UP SETS**





## 6 PIECES—METRIC METAL FOLD-UP SET, CARDED SET NUMBER 9E21151

PART NUMBER DESCRIPTION

9E21151 Sizes: 3mm, 4mm, 5mm, 6mm, 8mm, 10mm



## 8 PIECES—FRACTIONAL METAL FOLD-UP SET, CARDED SET NUMBER 9E20811

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PART NUMBER DESCRIPTION

9E20811 Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32"



#### 7 PIECES-METRIC METAL FOLD-UP SET, CARDED SET NUMBER 9E21171

PART NUMBER DESCRIPTION

9E21171 Sizes: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm



#### 9 PIECES-FRACTIONAL METAL FOLD-UP SET, CARDED SET NUMBER 9E209II

PART NUMBER DESCRIPTION

Sizes: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"



#### 5 PIECES-FRACTIONAL METAL FOLD-UP SET, CARDED SET NUMBER 9E20511

PART NUMBER DESCRIPTION

Sizes: 3/16", 7/32", 1/4", 5/16", 3/8"











### **RESIN FOLD-UP SETS**





## 7 PIECES—METRIC RESIN FOLD-UP SET, CARDED SET NUMBER 9E25172





#### 6 PIECES—FRACTIONAL RESIN FOLD-UP SET, CARDED [33] SET NUMBER 9E256II

PART NUMBER DESCRIPTION

Sizes: 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"



#### 8 PIECES-TORX® RESIN FOLD-UP SET, CARDED SET NUMBER 9E25581

PART NUMBER



### 9 PIECES—FRACTIONAL RESIN FOLD-UP SET, CARDED SET NUMBER 9E25911

PART NUMBER

Sizes: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"



#### 9 PIECES—FRACTIONAL RESIN FOLD-UP SET, CARDED SET NUMBER 9E25912



PART NUMBER

9E25912 Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16"



Sizes: T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40



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## **VINYL GRIP & LOOP GRIP T-HANDLE SETS**



#### 9 PIECES-FRACTIONAL VINYL GRIP T-HANDLE SET. IN POUCH **SET NUMBER 9E60609**

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PART NUMBER

9E60609 6" Long Hex Sizes: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"



#### 10 PIECES-METRIC VINYL GRIP T-HANDLE SET. IN PLASTIC STAND SET NUMBER 9E646II

PART NUMBER

6" Long Metric Hex Sizes: 1.3mm, 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 9E64611

8mm. 10mm



#### 8 PIECES-FRACTIONAL LOOP GRIP T-HANDLE SET. IN POUCH SET NUMBER 9E33198

PART NUMBER

9E33198 9" Long Hex Key Sizes: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"



#### 5 PIECES-METRIC LOOP GRIP T-HANDLE METRIC SET, IN POUCH SET NUMBER 9E35195

PART NUMBER

9E35195 9" Long Metric Hex Key Sizes: 2.5mm, 3mm, 4mm, 5mm, 6mm

### **VINYL GRIP BALL HEX T-HANDLE SETS**



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Ballera



#### 13 PIECES-FRACTIONAL BALL DRIVE **VINYL GRIP T-HANDLE SET, IN PLASTIC STAND SET NUMBER 9E60614**

PART NUMBER

6" Long Hex Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 9E60614

7/32", 1/4", 5/16", 3/8",



#### II PIECES-FRACTIONAL BALL DRIVER T-HANDLE SET SET NUMBER 9E608II

PART NUMBER

Sizes: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"



#### **8 PIECES-METRIC BALL DRIVER T-HANDLE SET SET NUMBER 9E64808**

PART NUMBER

9E64808 9" Long Metric Hex Sizes: 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm



#### 8 PIECES-METRIC BALL DRIVE VINYL GRIP T-HANDLE, IN POUCH **SET NUMBER 9E64608**

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PART NUMBER

9E64608 6" Long Metric Hex Sizes: 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm











## HEX KEYS

## **BALL HEX SETS**







PART NUMBER DESCRIPTION

9E13609

Sizes: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm



### 13 PIECES-FRACTIONAL BALL DRIVER HEX SET **SET NUMBER 9EI32I3**

PART NUMBER

9E13213 Sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"

## **BALL TORX® SET**



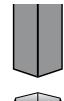


PART NUMBER DESCRIPTION

9E10007 Sizes: T-10, T-15, T-20, T-25, T-27, T-30, T-40

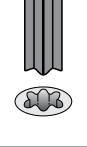




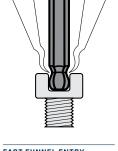












HEX

BALL END

TORX®

FAST FUNNEL ENTRY



HEX

















### PLIERS & SNIPS SAFETY

#### PLIERS

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and pliers shall not be used on or near live electric circuits.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Choose the right plier for the job.

Pliers shall not be used for cutting hardened wire unless specifically designed for this purpose.

When cutting wire, always cut at right angles. Never rock from side to side or bend the wire back and forth against the cutting edges.

Don't bend stiff wire with light pliers. Select the proper size plier.

Pliers shall not be used on nuts or bolts. A wrench will do the iob better and with less risk of damage to the fastener.

Oil pliers occasionally at the joint only. Take care to keep the handles clean for a secure grip.

Never use a plier for prying, punching, chiseling, scoring or scraping.

Never use cheater bars to increase leverage.

Never hammer on pliers and never use a plier as a hammer.

Never expose any plier to excessive heat, which may change the hardness or microstructure and

Never use pliers on the handle of a screwdriver or nut driver to get extra turning power.

Inspect and discard bent, worn, cracked or damaged pliers. Do not grind or attempt to repair pliers.

#### SHEARS & SNIPS

must wear safety goggles.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user

ruin the tool.

Be careful of the sharp cutting edges on the cutting blades. Keep latch to keep blades

Users and bystanders

To avoid possible eye and all persons in the

Follow the manufacturer's instructions for use, capacity, and proper care of the snip.

immediate area where

any tool is being used.

blades closed when snip is not in use. Use safety closed on available models.

Be careful of the sharp edges of the material being cut when snips are used. Always wear gloves when working with snips.

Never use a snip to cut sheet metal thicker than 1/16" (.062").

Never use snips to cut heavy wire, cable, nails, rod, as these materials may damage the cutting edge or the shearing action of the snip.

Use the right size and style of snip for the job. Do not cut tight curves with a straight pattern snip. Use offset models for long cuts through large sheets of material.

Avoid springing the blades. This is the result of trying to cut material that is too thick.

Use only hand pressure for cutting. Never hammer, use cheater bars or use feet to try and increase pressure.

Do not attempt to re-sharpen a snip blade in a sharpening device designed for knives, scissors, or garden tools.



## **RETAINING RING PLIERS** & STRIPPER/CUTTER PLIERS



#### **RETAINING RING PLIERS ROUND-HEAD RATCHETS**

#### **FEATURES**

Patented push-button internal and external design U.S. Patent #'s 4280265 and 447675. Each Wright retaining ring plier replaces a large number of limited-use competing tools at a fraction of the cost. Patented broached jaw holes (6 point positive tip alignment and tip adjustment. Automatically or 12 point) for holding replaceable tips. Patented ratchet lock keeps internal rings contracted and external rings expanded on the Model 9H65 Plier.

#### **BENEFITS FOR YOUR CUSTOMERS**

Quick and easy conversion to and from such use...without disassembly. High-quality—cost effective. Unprecedented accuracy, stability and control of retaining rings by including for easy installation and removal.

PART NUMBER	DESCRIPTION	INTERNAL	EXTERNAL
	Retaining Ring Plier w/Adjustable Stop and Replaceable Tips.		
9H1221S <sup>††</sup>	Fits Internal and External Type Retaining Rings.	1/4"-1"	1/8"-1"
	Tips Color/Size Included: Black .038; Silver .047; Copper .023		
	Retaining Ring Plier w/Replaceable Tips.	3/8"-2"	1/4"-2"
9H1234++	Fits Internal and External Type Retaining Rings.	3/0 -2 10mm-48mm	1/4 -2 10mm-48mm
	Tips Color/Size Included: Black .038; Silver .047; Copper .070	10111111-48111111	
	Retaining Ring Plier w/Ratchet Lock.	1 12/10" //"	1 1/0" /!"
9H65 <sup>++</sup>	Fits Internal and External Type Retaining Rings.	1-13/16"-4"	1-1/2"-4" 31mm-100mm
	Tips Color/Size Included: Black .090; Silver .108; Copper .120	31mm-1uumm	
	Retaining Ring Tool w/Automatic Lock-In Plastic Case.	0.1/0   7	0.1/0   7
9H87 <sup>++</sup>	Fits Internal and External Type Retaining Rings.	3-1/2"-7"	3-1/2"-7"
	Tips Color/Size Included: Black .120; Silver .150; Copper .180	90mm-175mm	9umm-1/5mm









9H87

#### **RETAINING-RING PLIER REPLACEMENT KITS**

PART NUMBER	DESCRIPTION
9H1221RK	Replacement tip kit for 9H1221S
9H1234RK	Replacement tip kit for 9H1234
9H65RK	Replacement tip kit for 9H65
9H8720	20° Replacement tip kit for 9H87
9H8790	90° Degree Replacement tip kit for 9H87
- F	



















#### 3 PIECES - RETAINING RING PLIER-SET NUMBER 9HI265K\*\*

PART NUMBER	DESCRIPTION
9H1221S <sup>††</sup>	Retaining Ring Plier
9H1234 <sup>††</sup>	Retaining Ring Plier
9H65 <sup>++</sup>	Retaining Ring Plier w/Ratchet Lock

Supplied in plastic box.



### **RETAINING RING PLIERS/FIXED TIP**

PART NUMBER	TIP ANGLE	TIP DIAMETER	LENGTH	
9C938 <sup>†</sup>	Straight Tip	.038	5.75"	
9C938-90 <sup>†</sup>	90° Tip	.038	5.50"	
9C947 <sup>†</sup>	Straight Tip	.047	5.75"	
9C947-90 <sup>†</sup>	90° Tip	.047	5.50"	
9C970 <sup>†</sup>	Straight Tip	.070	7.50"	
9C970-90 <sup>†</sup>	90° Tip	.070	7.00"	
9COT-6†	Six Piece Set			

Set 9CQT-6 for internal & external use. Supplied in plastic box.



90938-90



90938



### **SAFETY WIRE TWISTER PLIERS**

PARTNUMBER	DESCRIPTION
9465†	8-3/8" Compact Safety Wire Twister Plier, Automatic—Clockwise rotation
9466†	10-3/8" Standard Size, Manual—Clockwise rotation
9468†	Safety Wiring Kit—8 Pieces—Professional Kit consisting of 9465 and 9466—deep reach 19" adjustable twister tool—three 1/4 lb. spools of annealed stainless steel safety wire sizes .020032041—meets Government Spec. QQW-423 Military Spec. MS 20995.

#### STRIPPER/CUTTER PLIERS

PART NUMBER	DESCRIPTION
9470 <sup>†</sup>	Stripper/Cutter 10-20 AWG   Metric sizes .8, 1.0, 1.3, 1.6, 2.6mm, with Locking Clip
9471†	Stripper/Crimper/Cutter 10-20 AWG
9472 <sup>†</sup>	Crimper/Stripper/Cutter 16-26 AWG
9473 <sup>†</sup>	Stripper/Cutter 10-20 AWG, Ergonomic Handle with Locking Clip











SNIPS

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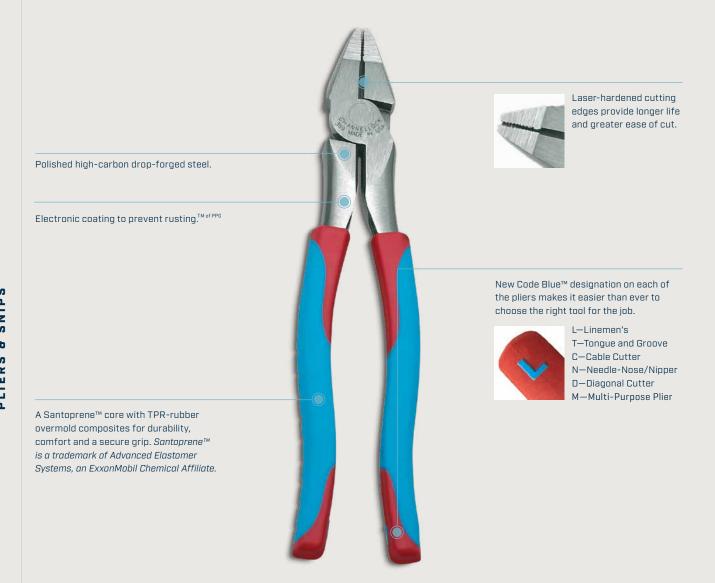








## **CODE BLUE™ REFERENCE DIAGRAM**





Note: CHANNELLOCK CODE BLUE® and red grips are trademarks of CHANNELLOCK® and are only for comfort. They are NOT recommended or warranted for dielectric properties. Electronic coating is a trademark of PPG Industries.

### **CODE BLUE**<sup>™</sup> **PLIERS**











CUTTING PLIER	CODE BLUE	
PART NUMBER	DESCRIPTION	SIZE
9C358CB	Cutting Plier, 8", High Leverage End Cutter	8"















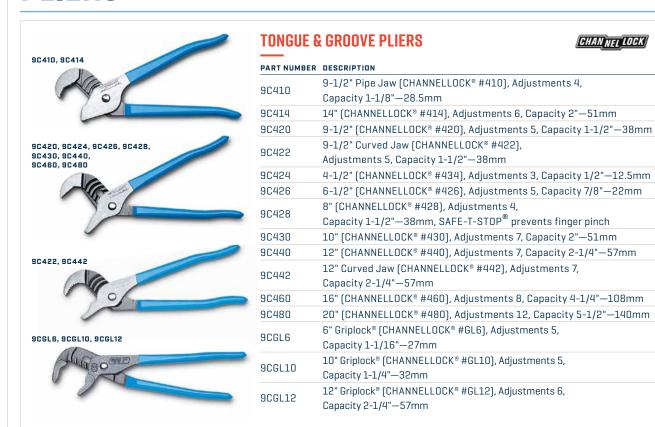






### **PLIERS**





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#### IL FILTER/PVC PIPE PLIER

PART NUMBER	DESCRIPTION
90212	Oil Filter/PVC Plier—12", Adjustments: 5, Capacity: 2-3/4"-4-1/4"
90215	Oil Filter/PVC Plier—15" Adjustments: 6 Canacity: 2-1/2"-5-1/2"





#### **LINEMEN'S PLIERS**



	<del></del>
PART NUMBER	DESCRIPTION
90367	Linemen's Plier—7-1/4" High Leverage/Round Nose/Side Cutter [CHANNELLOCK®—#367]
90368	Linemen's Plier—8-3/8" High Leverage/Round Nose/Side Cutter [CHANNELLOCK®—#368]
9C350S	Ironworker's Plier—9" (CHANNELLOCK® #350)
90369	Linemen's Plier—9" High Leverage/Round Nose/Side Cutter [CHANNELLOCK® #369]



#### **SLIP JOINT PLIER**



PART NUMBER	DESCRIPTION
90526	Slip Joint Plier with Wire Cutter—6-1/2" [CHANNELLOCK® #526]
9C528	Slip Joint Plier with Wire Cutter—8" (CHANNELLOCK® #528)



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### **PLIERS**

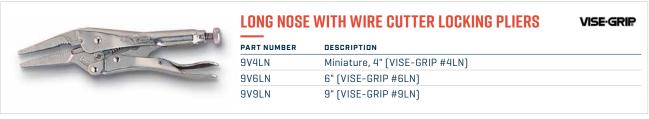




















VISE-GRIP Made in China and Taiwan.



SNIPS

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PLIERS













### **PLIERS**



# LOCKING C-CLAMP PLIERS PART NUMBER DESCRIPTION JAW ADJUSTMENT THRDAT DEPTH 9V4SP With Swivel Pads 4" [VISE-GRIP #4SP] 0" - 2" 1-1/4" 9V6SP With Swivel Pads 6" [VISE-GRIP #6SP] 0" - 2-1/8" 1-1/2"

	PART NUMBER	DESCRIPTION	ADJUSTMENT	DEPTH
	9V4SP	With Swivel Pads 4" (VISE-GRIP #4SP)	0" - 2"	1-1/4"
	9V6SP	With Swivel Pads 6" [VISE-GRIP #6SP]	0" - 2-1/8"	1-1/2"
	9V11SP	With Swivel Pads 11" (VISE-GRIP #11SP)	0" - 3-7/8"	2-5/8"
	9V18SP	With Swivel Pads 18" (VISE-GRIP #18SP)	0" - 8"	9-1/2"
	9V24SP	With Swivel Pads 24" (VISE-GRIP #24SP)	0" - 10"	15-1/2"
	9V6R	6" (VISE-GRIP #6R)	0" - 2"	1-1/2"
	9V11R	11" (VISE-GRIP #11R)	0" - 4"	2-5/8"
	9V18R	Regular Tips 18" (VISE-GRIP #18R)	0" - 8"	9-1/2"
	9V24R	Regular Tips 24" (VISE-GRIP #24R)	0" - 12-1/2"	15-1/2"



### LOCKING WELDING CLAMP PLIER

VISE-GRIP

PART NUMBER	DESCRIPTION	JAW ADJUSTMENT
9V9R	9" (VISE-GRIP #9R)	2-3/4"



### **LOCKING CHAIN CLAMP—PIPEWRENCH**

VISE-GRIP

PARTNUMBER	DESCRIPTION
9V20R	18" Capacity (VISE-GRIP #20R)

VISE-GRIP Made in China and Taiwan.

## **SNIPS**



MIDWEST



#### **AVIATION SNIPS**

9P6716S

PART NUMBER DESCRIPTION

9P6716L Cuts Left 10"—Red

9P6716R Cuts Right 10"—Green

Cuts Straight 10"—Yellow





#### **OFFSET SNIPS**

PART NUMBER DESCRIPTION

9P6510L Left Cutting

9P6510R Right Cutting



#### **METAL CUTTING SNIPS**

(MIDWEST)

MIDWEST

		(
ART NUMBER	DESCRIPTION	
P87S <sup>†</sup>	Straight—8"	
P107S†	Straight—10"	
P127S†	Straight—12"	
P77D†	Duckbill—7"	
P107D†	Duckbill—10"	
)P127D†	Duckbill—12"	



8 SNIPS

PLIERS



















### HAMMERS, PUNCHES & CHISELS SAFETY

#### **HAMMERS**

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Hammer heads shall be inspected prior to each use and the hammer discarded if it shows chipping, dents, cracks, mushrooming or excessive wear.

Inspect handles before each use. Never use a hammer with a loose or damaged handle.

Hammer blows must be struck squarely to the surface being struck.

Avoid glancing blows.

Keep striking faces free of oil and grease.

When striking another tool (punch, chisel, wedge, etc.), the striking face of the proper hammer must have a diameter at least 3/8" larger than the

face of the struck tool.

Never use one hammer to strike another hammer.

Never strike with the side (cheek) of a hammer.

Nail hammers are intended to drive or pull unhardened nails only.

Never strike hardened objects with a nail hammer.

Never use a soft face hammer to drive a nail or any hardened object.

Use dead blow hammers to minimize vibration.

Instructors and employers shall train users and stress proper lifting and swinging techniques for each striking tool application.

No area, section, or portion of a hammer shall be ground, welded, reheated, or otherwise altered from its original shape.

### PUNCHES, CHISELS, PRY BARS

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Metal cutting chisels are special purpose tools designed and intended for the cutting, shaping, and removal of metal softer than the cutting edge of the chisel. To avoid possible bodily injury, chisels must not be used on objects as hard as or harder than the chisel cutting edge. Do not use chisels on stone or concrete.

Never hammer a pry bar or use a pry bar as a hammer. When using chisels, the cutting edge must be pointed away from the user and any bystanders. Keep hands away from the cutting edge.

Chisels and punches must not be used for prying or wedging, and no surface of the punch or chisel can be struck other than the struck face.

chisel, the striking face of the proper hammer must have a diameter at least 3/8" larger than the struck face of the chisel or punch. A hammer blow must be struck squarely with the hammer face parallel with the struck face of the chisel or punch. Avoid glancing blows.

When striking a punch or

Chisels, punches, and pry bars shall be inspected before each use and their use discontinued at the first sign of excessive wear, chipping, cracking, bending or mushrooming of any surfaces.

Never use a chisel or punch with a mushroomed struck face, a bent stem, or a chipped, dull or deformed cutting edge or point. No area, section, or portion of a chisel, punch, or pry bar shall be ground, welded, reheated, or otherwise altered from its original shape.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs. Users need to take extra care when using pry bars to avoid bar slippage. Users must also avoid bodily strain when using pry bars.

The point end diameter of the starter punch or pin punch must approximate the size of the work piece.

Pin punches must not be used as a starting (solid) punch.

Drift or lining punches are special purpose tools intended for aligning and sizing holes and must not be used for driving metal or other hard objects.



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CHISELS

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PUNCHES

HAMMERS,

### **HAMMERS**





#### STANDARD POWER DRIVE® DEAD BLOW HAMMERS



PART NUMBER		DESCRIPTION
9023 <sup>†</sup>	QEP	1 lb. with Super Grip (Nupla #10015)
9024 <sup>†</sup>	QEP	2 lbs. with Super Grip (Nupla #10025)
9025 <sup>†</sup>	QEP	3 lbs. with Super Grip (Nupla #10035)
9026†	QEP	4 lbs. with Super Grip (Nupla #10045)

Steel Shot Filled Head. Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107.400.



### **RUBBER MALLET**



PART NUMBER		DESCRIPTION
9021†	QEP	Rubber Mallet 1 lb. (Nupla #13110)
90554	NFP	Ruhher Mallet 2 lh (Nunla #13120)

Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107.400.



#### **BRASS HAMMER**



PART NUMBER		DESCRIPTION
9028††	QEP	1.5 lbs. with Super Grip 1" Diameter Face (Nupla #30015)
9029††	QEP	2.5 lbs. with Super Grip 1-1/4" Diameter Face [Nupla #30025]
9065††	QEP	4.0 lbs. with Super Grip (Nupla #30040)

Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107.400.



#### **SOFT FACE HAMMERS**



PART NUMB	ER	DESCRIPTION	
9030†	QEP	11 oz., 1.25" Tip Diameter (Nupla #11225)	
9031 <sup>†</sup>	QEP	16 oz., 1.375" Tip Diameter (Nupla #11235)	
9032†	QEP	32 oz., 1.75" Tip Diameter (Nupla #11275)	

Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107. 400.



#### **REPLACEABLE TIPS**

Meets or exceeds ASME B107.400.



PART NUMBER	DESCRIPTION
9033	Holder Tip, Flat, Red, Medium Hardness, 1.25" (Nupla #15 -123)
9034	Holder Tip, Flat, Green, Tough Hardness, 1.25" (Nupla #15 -124)
9035	Holder Tip, Red, Medium Hardness, 1.375" (Nupla #15 -133)
9036	Holder Tip, Flat, Green, Tough Hardness, 1.375" (Nupla #15 -134)
9037	Holder Tip, Flat, Red, Medium Hardness, 1.75" (Nupla #15 -173)
9038	Holder Tip, Flat, Green, Tough Hardness, 1.75" (Nupla #15 -174)
9039	Holder Tip, Flat, Green, Tough Hardness, 1.50" (Nupla #15-154)
9039M	Holder Tip, Flat, Hardened Steel Face, 1.50" (Nupla #15-160)











#### **BALL PEIN HAMMERS**



PART NUMBER	DESCRIPTION
9040†	8 oz. (Nupla #21-008)
9041 <sup>†</sup>	12 oz. (Nupla #21-012)
9042†	16 oz. (Nupla #21-016)
9043 <sup>†</sup>	20 oz. (Nupla #21-020)
9044†	24 oz. (Nupla #21-024)
9045†	32 oz. (Nupla #21-032)

Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107.400.



#### **BALL PEIN HAMMERS. WOOD HANDLE**



	COUNCIL TOOL	
PART NUMBER	DESCRIPTION	
9014	12 oz. 12" Length (Council Tool #PR12BP)	
9015	16 oz. 14" Length (Council Tool #PR16BP)	
9016	24 oz. 15" Length (Council Tool #PR24BP)	
9017	32 oz. 16" Length (Council Tool #PR32BP)	

Meets or exceeds ASME B107.400.



#### **CLAW & RIPPING HAMMERS**



PART NUMBER	DESCRIPTION	
9050 <sup>†</sup>	16 oz. Claw Hammer (Nupla #17-016)	
9051 <sup>†</sup>	20 oz. Ripping Hammer - 14" Handle (Nupla #19-020)	
Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107.400.		



#### **CROSS PEIN SLEDGE HAMMERS**



		COOMCIL 100F
PART NUMBER	DESCRIPTION	
9053	3 lbs. Cross Pein Sledge Hammer - 15" Fiberglass Handle [Council Tool #PR30xPFG]	
9054	4 lbs. Cross Pein Sledge Hammer - 15" Fiberglass Handle [Council Tool #PR40xPFG]	
Meets or excee	ds ASME B107.400.	



### CROSS PEIN SI ENGE HAMMERS WOOD HANDLE



PART NUMBER	DESCRIPTION	
9077	2.5 lbs. Cross Pein Sledge Hammer - 15" Length [Council Tool #PR25XP]	
9078	3 lbs. Cross Pein Sledge Hammer - 15" Length [Council Tool #PR30XP]	
9079	4 lbs. Cross Pein Sledge Hammer - 15" Length [Council Tool #PR40XP]	









## MADE IN USA



#### **SMALL DRILLING HAMMER**

COUNCIL TOOL

PART NUMBER DESCRIPTION

9052 3 lbs. with 10" Length (Council Tool #PR3FG)

Meets or exceeds ASME B107.400.



#### **SHORT HANDLE SLEDGE HAMMERS**



ART NUMBER	DESCRIPTION
0061 <sup>†</sup>	6 lbs 16" (Nupla #27-805)
1062 <sup>†</sup>	8 lbs 16" (Nupla #27-804)
0063†	10 lbs 16" (Nupla #27-092)

Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107.400.



#### **SLEDGE HAMMERS, WOOD HANDLE**



		COONCIL 100L
PART NUMBER	DESCRIPTION	
9066	6 lbs 36" Length - (Council Tool #PR600)	
9067	8 lbs 36" Length - (Council Tool #PR800)	
9068	10 lbs 36" Length - (Council Tool #PR1000)	
9069	12 lbs 36" Length - (Council Tool #PR1200)	
9070	16 lbs 36" Length - (Council Tool #PR1600)	
9072	20 lbs 36" Length - (Council Tool #PR2000)	

Meets or exceeds ASME B107.400.



#### **DOUBLE FACE SLEDGE HAMMERS**



PART NUMBER	DESCRIPTION
9055 <sup>†</sup>	3 lbs. Double Face Sledge Hammer - 14" Handle (Nupla #27530)
9056 <sup>†</sup>	4 lbs. Double Face Sledge Hammer - 14" Handle (Nupla #27540)
9057 <sup>†</sup>	6 lbs. Double Face Sledge Hammer - 32" Handle (Nupla #27806)
9058 <sup>†</sup>	10 lbs. Double Face Sledge Hammer - 32" Handle (Nupla #27710)
9059 <sup>†</sup>	12 lbs. Double face Sledge Hammer - 32" Handle (Nupla #27712)
9060 <sup>†</sup>	8 lbs. Double Face Sledge Hammer - 32" Handle (Nupla #27808)

Note: All Nupla handles are fiberglass. Meets or exceeds ASME B107.400.

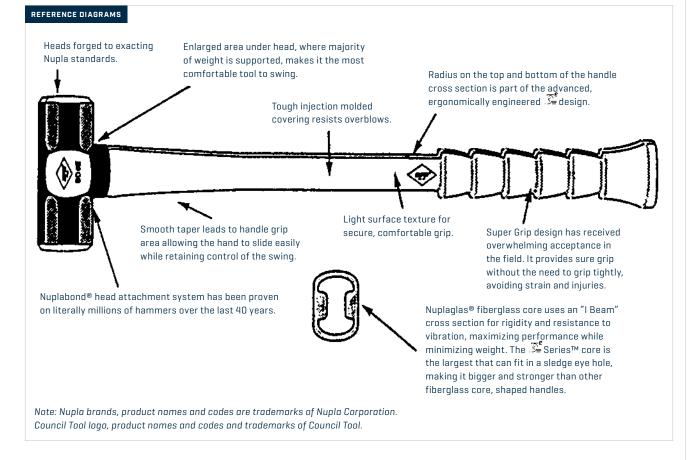


#### **ENGINEER HAMMERS, WOOD HANDLE**



PART NUMBER	DESCRIPTION
9048	3 lbs 15" Length - (Council Tool #PR30)
9049	4 lbs 15" Lenath - (Council Tool #PR40)

Meets or exceeds ASME B107.400.















8 CHISELS

PUNCHES

### **PUNCH & CHISEL SETS**





#### 6 PIECES-PUNCH & CHISEL SET **SET NUMBER 9660\*-(MAYHEW #61005)**

MAYHEW

This set contains six of the most commonly used punches and chisels.

SET NUMBER	DESCRIPTION
9660	2 Cold Chisels 1/2", 5/8"
	1 Center Punch
	1 Starter Punch
	2 Pin Punches 1/8", 3/16"

<sup>\*</sup>Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.



#### **6 PIECES-PUNCH SET** SET NUMBER 9661\*-(MAYHEW #62030)



DESCRIPTION
Center Punch 5/16" x 4-1/2" (Mayhew #24001)
Starter Punch 1/8" x 5" (Mayhew #20001)
Starter Punch 3/16" x 5" (Mayhew #20002)
Prick Punch 3/8" x 5" [Mayhew #23002]
Pin Punch 3/16" x 5-1/4" (Mayhew #21004)
Pin Punch 1/4" x 5-3/4" [Mayhew #21005]

<sup>\*</sup>Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.



#### 5 PIECES-EXTRA LONG PIN PUNCH SET **SET NUMBER 9M62065\*-(MAYHEW #62065)**



PART NUMBER	DESCRIPTION
9598	Extra Long Pin Punch 3/16" x 3-1/2" (Mayhew #21501) 8" Total Length
9599	Extra Long Pin Punch 1/4" x 3-1/2" (Mayhew #21502) 8" Total Length
9M21500	Extra Long Pin Punch 1/8" x 3-1/2" [Mayhew #21500] 8" Total Length
9M21503	Extra Long Pin Punch 5/16" x 3-1/2" [Mayhew #21503] 8" Total Length
9M21504	Extra Long Pin Punch 3/8" x 3-1/2" [Mayhew #21504] 8" Total Length
*Supplied in PI	astic Pouch <sup>††</sup> . Meets or exceeds ASME B107.410.



#### 3 PIECES-KNURLED BRASS DRIFT PUNCH SET SET NUMBER 9M6I360"—(MAYHEW #6I360)



PART NUMBER	DESCRIPTION
9M25075 <sup>++</sup>	Knurled Brass Drift Punch 3/4" (Mayhew #25075)
9M25076 <sup>††</sup>	Knurled Brass Drift Punch 1/2" (Mayhew #25076)
9M25077 <sup>++</sup>	Knurled Brass Drift Punch 3/8" (Mayhew #25077)

Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.



#### 6 PIECES-COLD CHISEL SET **SET NUMBER 9662\*-(MAYHEW #60560)**



PART NUMBER	DESCRIPTION
9600	Cold Chisel 1/4" x 5" [Mayhew #10200]
9601	Cold Chisel 5/16" x 5" [Mayhew #10201]
9602	Cold Chisel 3/8" x 5-1/2" (Mayhew #10202MAY)
9603	Cold Chisel 1/2" x 6" [Mayhew #10205]
9604	Cold Chisel 5/8" x 6-1/2" (Mayhew #10209)
9605	Cold Chisel 3/4" x 7" (Mayhew #10212)

<sup>\*</sup>Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.



#### 14 PIECES-MECHANICS PUNCH & CHISEL SET SET NUMBER 9663\*-(MAYHEW #61044)



PART NUMBER	DESCRIPTION
9600	Cold Chisel 1/4" x 5" (Mayhew #10200)
9602	Cold Chisel 3/8" x 5-1/2" (Mayhew #10202MAY)
9603	Cold Chisel 1/2" x 6" (Mayhew #10205)
9604	Cold Chisel 5/8" x 6-1/2" (Mayhew #10209)
9605	Cold Chisel 3/4" x 7" (Mayhew #10212)
9538	Center Punch 3/8" x 5" (Mayhew #24002)
9553	Starter Punch 1/8" x 5" (Mayhew #20001)
9556	Starter Punch 3/16" x 5" (Mayhew #20002)
9581	Line-up Punch 1/8" x 8" (Mayhew #22010)
9591	Pin Punch 3/32" x 4-1/2" [Mayhew #21001]
9592	Pin Punch 1/8" x 4-3/4" [Mayhew #21002]
9593	Pin Punch 5/32" x 5" (Mayhew #21003)
9594	Pin Punch 3/16" x 5-1/4" (Mayhew #21004)
9596	Pin Punch 1/4" x 5-3/4" [Mayhew #21005]



CHISELS

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PUNCHES



















### **PUNCH & CHISEL SETS**





#### **6 PIECES-ROLL PIN PILOT PUNCHES SET** SET NUMBER 9680\*-(MAYHEW #62250)

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MAYHEW	
-4-1	

PART NUMBER	DESCRIPTION
9670	1/8" #4 Pilot Punch (Mayhew #25003)
9671	5/32" #5 Pilot Punch (Mayhew #25004)
9672	3/16" #6 Pilot Punch (Mayhew #25005)
9673	7/32" #7 Pilot Punch (Mayhew #25006)
9674	1/4" #8 Pilot Punch (Mayhew #25007)
9675	5/16" #9 Pilot Punch (Mayhew #25008)

<sup>\*</sup>Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.



#### 9 PIECES-ROLL PIN PILOT PUNCHES SET SET NUMBER 9681\*-(MAYHEW #62252)



PART NUMBER	DESCRIPTION
9667	1/16" #1 Pilot Punch (Mayhew #25000)
9668	5/64" #2 Pilot Punch (Mayhew #25001)
9669	3/32" #3 Pilot Punch (Mayhew #25002)
9670	1/8" #4 Pilot Punch (Mayhew #25003)
9671	5/32" #5 Pilot Punch (Mayhew #25004)
9672	3/16" #6 Pilot Punch (Mayhew #25005)
9673	7/32" #7 Pilot Punch (Mayhew #25006)
9674	1/4" #8 Pilot Punch (Mayhew #25007)
9675	5/16" #9 Pilot Punch (Mayhew #25008)

<sup>\*</sup>Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.



#### 12 PIECES-ROLL PIN PILOT PUNCHES SET SET NUMBER 9682\*-(MAYHEW #62254)



PART NUMBER	DESCRIPTION
9667	1/16" x 1" - Pilot Punch (Mayhew #25000)
9668	5/64" x 2" - Pilot Punch (Mayhew #25001)
9669	3/32" x 3" - Pilot Punch (Mayhew #25002)
9670	1/8" x 4" - Pilot Punch (Mayhew #25003)
9671	5/32" x 5" - Pilot Punch (Mayhew #25004)
9672	3/16" x 6" - Pilot Punch (Mayhew #25005)
9673	7/32" x 7" - Pilot Punch (Mayhew #25006)
9674	1/4" x 8" - Pilot Punch (Mayhew #25007)
9675	5/16" x 9" - Pilot Punch (Mayhew #25008)
9676	3/8" x 10" - Pilot Punch (Mayhew #25009)
9677	7/16" x 11" - Pilot Punch (Mayhew #25010)
9678	1/2" x 12" - Pilot Punch (Mayhew #25011)
*Supplied in Pla	astic Pouch <sup>††</sup> . Meets or exceeds ASME B107.410.



#### 12 PIECE BENCH SET-ROLL PIN PILOT PUNCHES SET SET NUMBER 9683-(MAYHEW #62258)



PART NUMBER

9667, 9668, 9669, 9670, 9671, 9672, 9673, 9674, 9675, 9676, 9677, 9678

DESCRIPTION 12 Piece Set

Supplied in Wood Box. Meets or exceeds ASME B107.410.



#### **PILOT PUNCHES DISPLAY SET NUMBER 9684-(MAYHEW #80000)**



DESCRIPTION PART NUMBER

Consists of: 3 each of 12 punch sizes 1/16" - 1/2"

1 each sets: 9680, 9681, 9682

Meets or exceeds ASME B107.410.



#### **4 PIECES-LINE-UP PUNCH SET** SET NUMBER 9664\*-(MAYHEW #62235)



PART NUMBER	DESCRIPTION
9581	Line-up Punch 1/8" x 8" (Mayhew #22010)
9582	Line-up Punch 5/32" x 9" (Mayhew #22011)
9583	Line-up Punch 3/16" x 10" (Mayhew #22012)
9584	Line-up Punch 1/4" x 12" (Mayhew #22003)

\*Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.



CHISELS

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PUNCHES











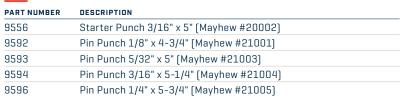






### **PUNCH & CHISEL SETS**





Supplied in Plastic Pouch. Meets or exceeds ASME B107.410.



#### 24 PIECES-MASTER PUNCH & CHISEL SET **SET NUMBER 9666\*-(MAYHEW #61050)**



PART NUMBER	DESCRIPTION
9600	Cold Chisel 1/4" x 5" (Mayhew #10200)
9601	Cold Chisel 5/16" x 5" (Mayhew #10201)
9602	Cold Chisel 3/8" x 5-1/2" (Mayhew #10202MAY)
9603	Cold Chisel 1/2" x 6" (Mayhew #10205)
9604	Cold Chisel 5/8" x 6-1/2" [Mayhew #10209]
9605	Cold Chisel 3/4" x 7" [Mayhew #10212]
9612	Cape Chisel 1/4" x 5-1/2" [Mayhew #10402MAY]
9622	Round Nose Chisel 1/4" x 5-1/2" [Mayhew #10502MAY]
9538	Center Punch 3/8" x 5" (Mayhew #24002)
9552	Starter Punch 3/32" x 5" [Mayhew #20000]
9553	Starter Punch 1/8" x 5" [Mayhew #20001]
9555	Starter Punch 5/32" x 6" (Mayhew #20005)
9556	Starter Punch 3/16" x 5" [Mayhew #20002]
9557	Starter Punch 1/4" x 5" (Mayhew #20003)
9558	Starter Punch 5/16" x 6" (Mayhew #20105)
9563	Prick Punch 5/16" x 4-1/4" [Mayhew #23001]
9591	Pin Punch 3/32" x 4-1/2" [Mayhew #21001]
9592	Pin Punch 1/8" x 4-3/4" (Mayhew #21002)
9593	Pin Punch 5/32" x 5" (Mayhew #21003)
9594	Pin Punch 3/16" x 5-1/4" [Mayhew #21004]
9596	Pin Punch 1/4" x 5-3/4" (Mayhew #21005)
9597	Pin Punch 5/16" x 6" (Mayhew #21104)
	Diamond Point Chisel 1/4" x 5-3/4" (Mayhew #10602MAY)
	Center Punch 1/2" x 6" (Mayhew #24003)
9596	Pin Punch 1/4" x 5-3/4" [Mayhew #21005] Pin Punch 5/16" x 6" [Mayhew #21104] Diamond Point Chisel 1/4" x 5-3/4" [Mayhew #10602MA

<sup>\*</sup>Supplied in Plastic Pouch<sup>††</sup>. Meets or exceeds ASME B107.410.

### **PUNCHES & CHISELS**





OLIVIER FOROILO			MATHEW -2-1	
PART NUMBER	DESCRIPTION	TIP SIZE	•	
9536	1/4" x 3-1/2" [Mayhew #24000]	3/32"		
9537	5/16" x 4-1/2" (Mayhew #24001)	5/32"		
9538	3/8" x 5" (Mayhew #24002)	3/16"		
9539	1/2" x 6" (Mayhew #24003)	5/16"		
9540	5/8" x 6-1/4" (Mayhew #24004)	3/8"		

Meets or exceeds ASME B107.410.

#### **ROLL PIN PILOT PUNCHES**



		V
PART NUMBER	DESCRIPTION	OVERALL LENGTH
9667	#1 1/16" (Mayhew #25000)	2-3/4"
9668	#2 5/64" (Mayhew #25001)	3-1/4"
9669	#3 3/32" [Mayhew #25002]	3-1/2"
9670	#4 1/8" (Mayhew #25003)	4"
9671	#5 5/32" (Mayhew #25004)	4-1/2"
9672	#6 3/16" (Mayhew #25005)	4-1/2"
9673	#7 7/32" (Mayhew #25006)	5"
9674	#8 1/4" (Mayhew #25007)	5-1/2"
9675	#9 5/16" (Mayhew #25008)	6"
9676	#10 3/8" (Mayhew #25009)	6"
9677	#11 7/16" (Mayhew #25010)	6"
9678	#12 1/2" (Mayhew #25011)	6"

Meets or exceeds ASME B107.410.



PART NUMBER	DESCRIPTION	OVERALL LENGTH
9M25075 <sup>††</sup>	3/4" (Mayhew #25075)	8" Long
9M25076 <sup>††</sup>	1/2" (Mayhew #25076)	7" Long
9M25077 <sup>++</sup>	3/8" (Mayhew #25077)	6" Long
Meets or excee	ds ASME B107.410.	



SOLID	OR	STAR	TER	<b>PUNCHES</b>

		~
PART NUMBER	DESCRIPTION	
9552	3/32" x 5" (Mayhew #20000)	
9553	1/8" x 5" [Mayhew #20001]	
9555	5/32" x 6" (Mayhew #20005)	
9556	3/16" x 5" (Mayhew #20002)	
9557	1/4" x 5" (Mayhew #20003)	
9558	5/16" x 6" (Mayhew #20105)	

Meets or exceeds ASME B107.410.



CHISELS

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PUNCHES



















### **PUNCHES & CHISELS**





#### PRICK PUNCHES



PART NUMBER	DESCRIPTION
9563	5/16" x 4-1/4" (Mayhew #23001)
9564	3/8" x 5" (Mayhew #23002)

Meets or exceeds ASME B107.410.



#### **PRY BARS WITH HANDLES**

MAYHEW
-2-,1-

PART NUMBER	DESCRIPTION	OAL LENGTH
9M60140	Mayhew Dominator Curved Screwdriver-Style Pry Bar	12"
9M60144	Mayhew Dominator Curved Screwdriver-Style Pry Bar	17"
9M60146	Mayhew Dominator Curved Screwdriver-Style Pry Bar	25"
9M40138	Mayhew Dominator Curved Screwdriver-Style Pry Bar	36"
9M40139	Mayhew Dominator Curved Screwdriver-Style Pry Bar	42"
9M40164	Mayhew Dominator Curved Screwdriver-Style Pry Bar	44"
9M40162	Mayhew Dominator Curved Screwdriver-Style Pry Bar	58"
9M61355	Curved Screwdriver-Style Pry Bar 3 Pc. Set. Includes Part Nos. 9M60140, 9M60144 and 9M60146	

Meets or exceeds ASME B107.410.



### **DIE SEPARATING BAR**



PART NUMBER	DESCRIPTION
9M41280	18" (Mayhew #41280)
9M41285	30" (Mayhew #41285)
Meets or excee	ds ASME B107.410.

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#### **ROLLING HEAD PRY BAR**



		V -1
PART NUMBER	DESCRIPTION	
9M481	3/8" x 9" [Mayhew #40100]	
9M482	1/2" x 16" (Mayhew #40101)	
9M483	5/8" x 18" (Mayhew #40102)	
9M484	3/4" x 22" (Mayhew #40104)	

Meets or exceeds ASME B107.410.



#### **ROLLING HEAD PRY BAR (LADY SLIPPER)**



		•
PART NUMBER	DESCRIPTION	
9M424	1/2" x 12"	
9M426	5/8" x 16"	
9M428	3/4" x 21"	

Meets or exceeds ASME B107.410.



### **GOOSENECK WRECKING BARS**



PART NUMBER	DESCRIPTION
9M705	5/8" x 18" [Mayhew #41001]
9M710	3/4" x 24" (Mayhew #41002)
9M715	3/4" x 30" (Mayhew #41003)
9M717	3/4" x 36" (Mayhew #41004)

Meets or exceeds ASME B107.410.



#### **SLOTTED RIPPING CHISELS**



ART NUMBER	DESCRIPTION
3M740	3/4" x 18" (Mayhew #41200)
1147/15	2//I" v 10" (Maybow #/I1001)

Meets or exceeds ASME B107.410.



#### **REG RIVET BUSTER**



PART NUMBER DESCRIPTION
9M750 14" [Mayhew #11300]

Meets or exceeds ASME B107.410.



#### **LINE-UP PRY BARS**



		•
PART NUMBER	DESCRIPTION	TIP SIZES
9575	1/2" x 14" (Mayhew #40000)	1/2"
9576	5/8" x 16" (Mayhew #40001)	5/8"
9577	3/4" x 20" (Mayhew #40002)	3/4"
9M472	3/4" x 24" (Mayhew #40003)	3/4"
9578	7/8" x 30" (Mayhew #40004)	7/8"
9M40022	7/8" x 38" [Mayhew #40022]	3/4"

Meets or exceeds ASME B107.410.





PART NUMBER	DESCRIPTION	TIP SIZES
9581	1/8" x 8" [Mayhew #22010]	1/8"
9582	5/32" x 9" (Mayhew #22011)	5/32"
9583	3/16" x 10" (Mayhew #22012)	3/16"
9584	1/4" x 12" (Mayhew #22003)	1/4"
9585	5/16" x 12" (Mayhew #22013)	5/16"
9586	3/8" x 15" (Mayhew #22017)	3/8"
9587	1/2" x 18" (Mayhew #22024)	1/2"



8 CHISELS

HAMMERS, PUNCHES













### **PUNCHES & CHISELS**





#### **PIN PUNCHES**

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PART NUMBER	DESCRIPTION	•
9590	1/16" x 4" (Mayhew #21000)	
9591	3/32" x 4-1/2" (Mayhew #21001)	
9592	1/8" x 4-3/4" (Mayhew #21002)	
9593	5/32" x 5" (Mayhew #21003)	
9594	3/16" x 5-1/4" (Mayhew #21004)	
9595	7/32" x 5-1/2" (Mayhew #21011)	
9596	1/4" x 5-3/4" (Mayhew #21005)	
9597	5/16" x 6" (Mayhew #21104)	

Meets or exceeds ASME B107.410.



#### **COLD CHISEL WITH GUARD**



	•
PART NUMBER	DESCRIPTION
9690	110-3/4 x 12 (Mayhew #12205)
9692	110-1 x 12 (Mayhew #12405)
9693	50-1 x 8 (Mayhew #10805)

Meets or exceeds ASME B107.410.

**CAPE CHISELS** 

9614

9615

PART NUMBER DESCRIPTION







PART NUMBER	DESCRIPTION
9M21500	1/8" x 3-1/2" Extra Long (Mayhew #21500) 8" Total Length
9598	3/16" x 3-1/2" Extra Long (Mayhew #21501) 8" Total Length
9599	1/4" x 3-1/2" Extra Long (Mayhew #21502) 8" Total Length
9M21503	5/16" x 3-1/2" Extra Long (Mayhew #21503) 8" Total Length
9M21504	3/8" x 3-1/2" Extra Long (Mayhew #21504) 8" Total Length

Meets or exceeds ASME B107.410.



Meets or exceeds ASME B107.410.

1/8" x 5-1/2" (Mayhew #10400)

3/16" x 5-1/2" (Mayhew #10401)

5/16" x 6-1/4" (Mayhew #10403)

3/8" x 7" (Mayhew #10404)

1/2" x 8" (Mayhew #10405)

1/4" x 5-1/2" (Mayhew #10402MAY)



BODY SIZES

5/16"

3/8"

3/8"

1/2"

5/8" 3/4"

PART NUMBER	DESCRIPTION	BODY SIZES
9620	1/8" x 5-1/2" (Mayhew #10500)	5/16"
9621	3/16" x 5-1/2" (Mayhew #10501)	3/8"
9622	1/4" x 5-1/2" (Mayhew #10502MAY)	3/8"
9623	5/16" x 6-1/4" (Mayhew #10503)	1/2"
9624	3/8" x 7" (Mayhew #10504)	5/8"
9625	1/2" x 8" (Mayhew #10505)	3/4"



### **COLD CHISELS**



	•
PART NUMBER	DESCRIPTION
9600	1/4" x 5" (Mayhew #10200)
9601	5/16" x 5" (Mayhew #10201)
9602	3/8" x 5-1/2" [Mayhew #10202MAY]
9M10204	7/16" x 6" (Mayhew #10204)
9603	1/2" x 6" (Mayhew #10205)
9604	5/8" x 6-1/2" (Mayhew #10209)
9605	3/4" x 7" (Mayhew #10212)
9606	7/8" x 7-1/2" (Mayhew #10216)
9607	1" x 8" (Mayhew #10220)
9608	1/2" x 9" [Mayhew #10206]
9609	3/4" x 12" (Mayhew #10213)
9M10217	7/8" x 12" (Mayhew #10217)
9M10221	1" x 12" (Mayhew #10221)
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MEETS OF EXCER	EUS AOME DIUTAIU.



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PART NUMBER

Punch & Chisel Holder



#### **RIVET BUSTER**



PART NUMBER DESCRIPTION (Mayhew #11300)

Meets or exceeds ASME B107.410.



#### **NAIL PULLER**

PART NUMBER DESCRIPTION 9M720 Single End 5/8" x 10-1/8" (Mayhew #41100) 9M725 Double End 5/8" x 10-1/2" [Mayhew #41101]

Meets or exceeds ASME B107.410.





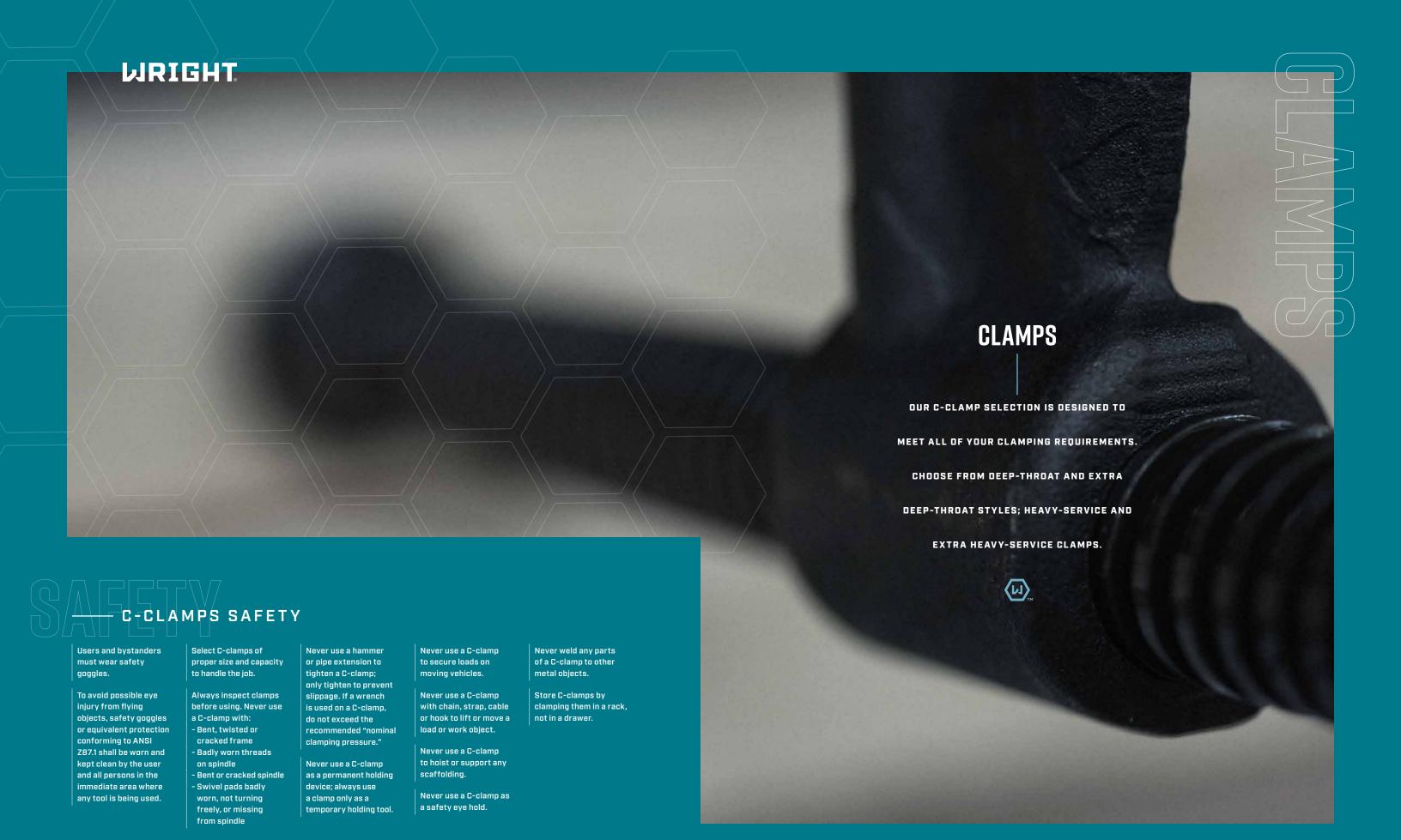




CHISELS

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PUNCHES



WRIGHTTOOL.COM

### **C-CLAMPS**





#### **DEEP-THROAT FORGED STEEL BODY CLAMPS**

1	PART NUMBER	MAX. Opening	MIN. Opening	DEPTH	SCREW DIAMETER	TEST LOAD	WEIGHT Each
	90402B	2"	0"	2"	1/2"	3,500 lbs.	1-1/2 lbs.
	90403B	3"	0"	2-3/8"	1/2"	3,500 lbs.	1-3/4 lbs.
	90404B	4"	0"	2-3/4"	3/4"	6,500 lbs.	2-3/4 lbs.
	90406B	6"	0"	3-5/8"	3/4"	6,900 lbs.	4-3/4 lbs.
	90408B	8"	0"	4-1/2"	3/4"	6,900 lbs.	8-1/2 lbs.
	90410B	10"	0"	5-3/8"	3/4"	8,000 lbs.	10-1/2 lbs.
	90412B	12"	0"	5-3/4"	7/8"	9,500 lbs.	14 lbs.

<sup>\*</sup>Depth is from center of screw to frame.



#### DEEP-THROAT FORGED STEEL BODY CLAMPS-COPPER SCREW

Spatter-resistant copper plated screw, swivel and crosspin for welding applications.

PART NUMBER	MAX. Opening	MIN. Opening	DEPTH	SCREW DIAMETER	TEST LOAD	WEIGHT EACH
90402C	2"	0"	2"	1/2"	3,500 lbs.	1-1/2 lbs.
90403C	3"	0"	2-3/8"	1/2"	3,500 lbs.	1-3/4 lbs.
90404C	4"	0"	2-3/4"	3/4"	6,500 lbs.	2-3/4 lbs.
90406C	6"	0"	3-5/8"	3/4"	6,900 lbs.	4-3/4 lbs.
90408C	8"	0"	4-1/2"	3/4"	6,900 lbs.	8-1/2 lbs.
90410C	10"	0"	5-3/8"	3/4"	8,000 lbs.	10-1/2 lbs.
904120	12"	0"	5-3/4"	7/8"	9,500 lbs.	14 lbs.

<sup>\*</sup>Depth is from center of screw to frame.



#### EXTRA-DEEP-THROAT FORGED STEEL CLAMPS-COPPER SCREW

Forged steel frame and deep throat design makes this an excellent clamp for deep reach, light service. Spatter-resistant copper plated screw, swivel and crosspin for welding applications.

PART NUMBER	OPENING Depth	SCREW DIAMETER	TEST LOAD	WEIGHT EACH
90404E	4" x 4"	3/4"	4,400 lbs.	4-3/4 lbs.
90406E	6" x 5"	3/4"	5,400 lbs.	6-3/4 lbs.
90408E	8" x 6"	3/4"	5,900 lbs.	10-3/4 lbs.

<sup>\*</sup>Depth is from center of screw to frame.



#### **HEAVY-SERVICE FORGED C-CLAMPS**

Recommended for heavy industrial and construction work demanding extra strength. Drop forged from selected steel and accurately heat-treated. Steel swivels are securely attached to hardened steel screws.

PART NUMBER	MAX. OPENING	MIN. Opening	DEPTH	SCREW DIAMETER	TEST LOAD	WEIGHT EACH
90102	2"	0"	1-1/2"	5/8"	7,500 lbs.	1-1/2 lbs.
90103	3"	0"	2"	5/8"	8,500 lbs.	3 lbs.
90104	4"	0"	2-1/4"	3/4"	10,000 lbs.	4-1/2 lbs.
90106	6"	1"	2-1/2"	3/4"	11,250 lbs.	5-1/2 lbs.
90108	8"	2-3/4"	2-3/4"	3/4"	12,500 lbs.	7-1/4 lbs.
90110	10"	4-3/4"	2-7/8"	3/4"	13,750 lbs.	9-1/4 lbs.
90112	12"	7"	2-15/16"	3/4"	15,000 lbs.	11-1/2 lbs.

Replacement screws are available "SC" after the number. Ex: 90102SC \*Depth is from center of screw to frame.



#### **EXTRA HEAVY-SERVICE FORGED C-CLAMPS**

Frame is forged from high-strength, heat-treated steel. Large diameter screws are full length and hardened to prevent bending and protect threads. Clamp strengths exceed test loads shown.

PART NUMBER	MAX. OPENING	MIN. Opening	DEPTH	SCREW DIAMETER	TEST LOAD	WEIGHT EACH	REPLACEMENT SCREW PART NO.
90102H	2-1/4"	0"	1-7/8"	3/4"	12,500 lbs.	3-3/4 lbs.	90102HSC
90103H	3-1/4"	0"	2-1/2"	7/8"	16,250 lbs.	6-1/2 lbs.	90103HSC
90104H	4-1/2"	0"	2-3/4"	1"	20,000 lbs.	10 lbs.	90104HSC
90105H	5-1/2"	0"	3-1/8"	1"	23,800 lbs.	13 lbs.	90105HSC
90106H	6-1/2"	0"	3-3/8"	1-1/8"	27,500 lbs.	17 lbs.	90106HSC
90108H	8-1/2"	0"	3-3/4"	1-1/4"	31,250 lbs.	24 lbs.	90108HSC
90110H	10-1/2"	0"	4-1/8"	1-1/4"	35,000 lbs.	29 lbs.	90110HSC
90112H	12-1/2"	0"	4-1/2"	1-1/4"	40,000 lbs.	40 lbs.	90112HSC

<sup>\*</sup>Depth is from center of screw to frame.



CLAMPS





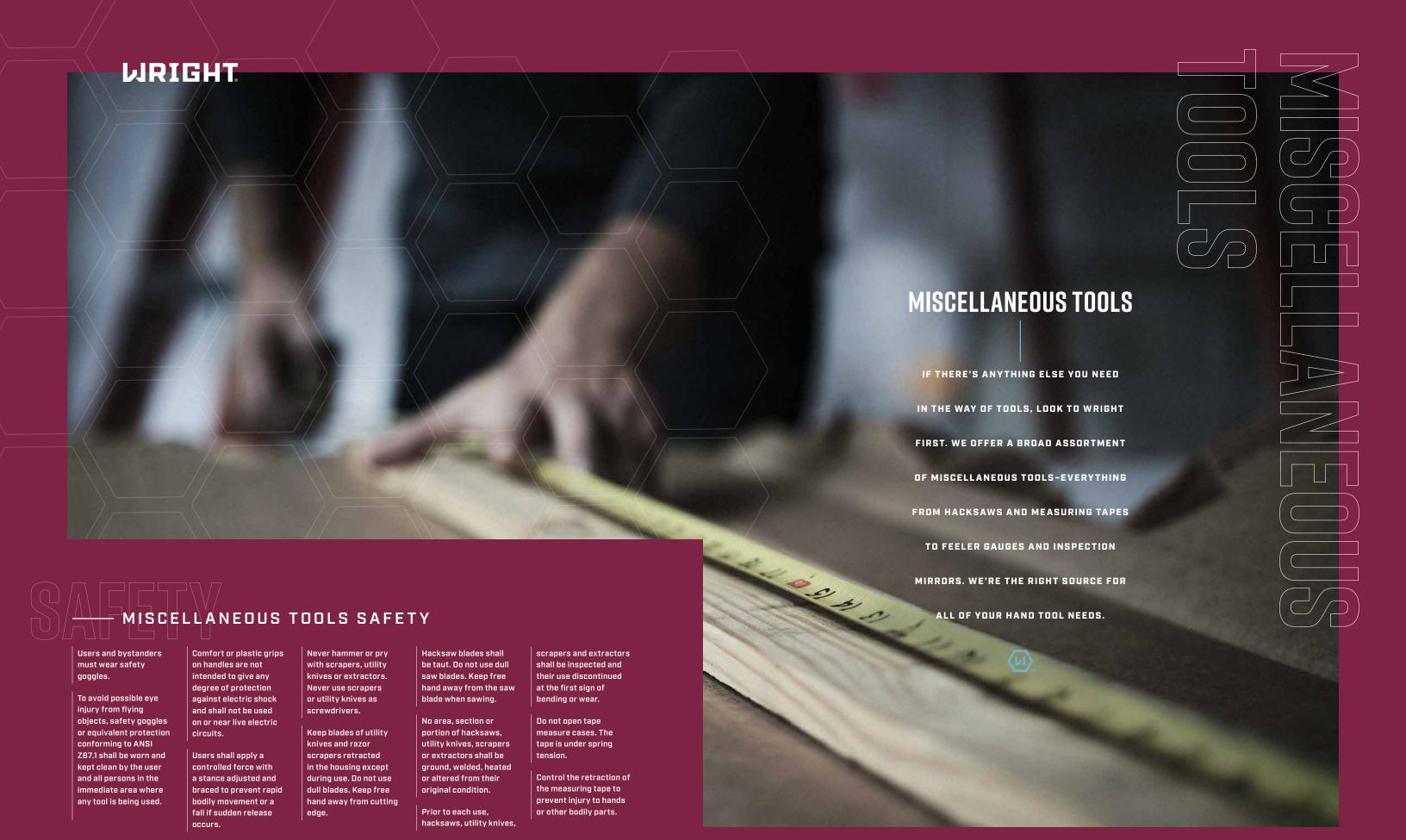












WRIGHTTOOL.COM 32

### **PULLERS & TORX® TOOLS & TOOL SETS**





#### **STUD REMOVER**

A compact and powerful tool that fits into hard-to-reach spots and loosens hard-to-turn studs. The tighter the stud, the more firmly it is gripped. All high grade heat treated alloy steel. Fits flush, pulls 1/4" to 3/4" studs broken off close to the surface. Operates with any 1/2" square.

PART NUMBER		DESCRIPTION	
E0	N2O++	Stud Domovo	,

Made in Taiwan.



ACCESSORIES

#### **FLANGE JACKS**

Easy effort flange spreaders. Flanges are separated smoothly and evenly with no damage to flange faces. Sold in pairs.

PART NUMBER	DESCRIPTION	125 LB. CAST IRON	150 LB. STEEL	250 LB. CAST IRON	300 LB. STEEL
9461	1 Pair	16" to 48"	18" to 24"	12" to 30"	12" to 24"

Diameter Capacity in Inches—Standard Raised Face Flanges.



## 8 PIECES-TORX® SET SET NUMBER 9295



PART NUMBER	DESCRIPTION
9271	Torx® T-8
9272	Torx® T-10
9273	Torx® T-15
9274	Torx® T-20
9275	Torx® T-25
9276	Torx® T-27
9277	Torx® T-30
9280	1/4" Hex x 1/4" Sq. Dr. Bit Holder



### 7 PIECES-TORX® SET SET NUMBER 9296

Skinpacked.



PART NUMBER	DESCRIPTION
9281	6mm Ribe
9282	Torx® T-30
9283	Torx® T-40
9284	Torx® T-45
9285	Torx® T-47
9286	Torx® T-50
9290	5/16" Hex x 3/8" Sq. Dr. Bit Holder
Skinpacked.	





	7 PIECES	-TORX® SET FOR 1/4" & 3/8" DRIVE—SET NUMBER 9297
1111111	PART NUMBER	DESCRIPTION
	9250	E-6 Torx® Socket
	9251	E-7 Torx® Socket
	9252	E-8 Torx® Socket
	3/8" DRIVE	
	9255	E-10 Torx® Socket
	9256	E-12 Torx® Socket
	9257	E-14 Torx® Socket
	9258	E-16 Torx® Socket



#### 1/4" DRIVE TORX® SOCKETS



							<b>~</b>
PART NUMBER	DR. SQ. SIZE	SHAPE	HEAD SIZE	L	DS	00	
9250	1/4"	I	E-6	1-1/16"	5/16"	1/2"	
9251	1/4"	I	E-7	1-1/16"	3/8"	1/2"	
9252	1/4"	I	E-8	1-1/16"	13/32"	1/2"	

Refer to socket dimensional drawings on page 141.



#### 3/8" DRIVE TORX® SOCKETS



						`	<b>—</b>
PART NUMBER	DR. SQ. SIZE	SHAPE	HEAD SIZE	L	DS	DD	
9255	3/8"	1	E-10	1-1/4"	1/2"	11/16"	
9256	3/8"	I	E-12	1-1/4"	5/8"	11/16"	
9257	3/8"	II	E-14	1-1/4"	11/16"	-	
9258	3/8"	II	E-16	1-1/4"	3/4"	-	

Skinpacked. Refer to socket dimensional drawings on pages 178.



#### 1/4" DRIVE TORX® BITS

PART NUMBER	HEX SIZE	SHAPE	BIT SIZE	L	
9271	1/4"	II	T-8	1"	
9272	1/4"	II	T-10	1"	
9273	1/4"	II	T-15	1"	
9274	1/4"	II	T-20	1"	
9275	1/4"	II	T-25	1"	
9276	1/4"	II	T-27	1"	
9277	1/4"	II	T-30	1"	

Refer to socket dimensional drawings on page 141.



#### 1/4" DRIVE BIT HOLDERS



						•
PART NUMBER	DR. SQ. SIZE	SHAPE	HEAD SIZE	L	DS	00
9280	1/4"	III	1/4"	1"	1/2"	1/2"

Refer to socket dimensional drawings on page 141.















## **TORX® TOOLS**



### 3/8" TORX® BIT HOLDERS

						_
PART NUMBER	DR. SQ. SIZE	SHAPE	HEAD SIZE	L	DS	DD
9290	3/8" Dr. 5/16" Hex Bit Holder	1	5/16"	1-1/4"	9/16"	11/16"
9292	3/8" Dr. 7/16" Hex Bit Holder	I	7/16"	1-1/2"	7/8"	11/16"

Refer to socket dimensional drawings on pages 179.



ACCESSORIES

TOOLS

#### 5/16" TORX® BITS FOR 3/8" DRIVE HOLDER

PART NUMBER	HEX SIZE	SHAPE	BIT SIZE	L
9281	5/16"	1	6mm Ribe	1-1/8"
9282	5/16"	II	T-30	1-1/8"
9283	5/16"	II	T-40	1-1/8"
9284	5/16"	II	T-45	1-1/8"
9285	5/16"	II	T-47	1-1/8"
9286	5/16"	II	T-50	1-1/8"

Refer to socket dimensional drawings on pages 178.



#### 1/2" TORX® BITS

PART NUMBER	HEX SIZE	SHAPE	BIT SIZE	L	
9287	7/16"	1	T-55	1-3/8"	

Refer to socket dimensional drawings on pages 213.



#### 1/2" DRIVE BIT HOLDER

PART NUMBER	DR. SQ. SIZE	SHAPE	HEAD SIZE	L	DS	00
9291	1/2"	III	7/16"	1-1/2"	7/8"	11/16"

Refer to socket dimensional drawings on pages 213.



### 1/2" SQUARE DRIVE TORX® DRIVER

PART NUMBER	HEX SIZE	SHAPE	BIT SIZE	L	
9288	1/2"	II	T-60	2-1/8"	

Refer to socket dimensional drawings on pages 213.

### **SCRAPERS & KNIVES**





#### **GASKET SCRAPERS**

PART NUMBER	DESCRIPTION	<b>~</b>
9M42004	Mayhew Dominator Carbon Scraper, 1/2"	
9M42005	Mayhew Dominator Carbon Scraper, 3/4"	
9M42006	Mayhew Dominator Carbon Scraper, 1"	
9M42007	Mayhew Dominator Carbon Scraper, 1-1/2"	
9M60001	Mayhew Dominator 4 Pc. Carbon Scraper Set	



#### PICKS, HOOKS & AWLS

		***************************************
PART NUMBER	DESCRIPTION	<b>~</b>
9M42000	Mayhew Dominator Scratch Awl	
9M42001	Mayhew Dominator 90 Degree Hook	
9M42002	Mayhew Dominator Curved Hook	
9M42003	Mayhew Dominator Complex Hook	
9М6ЛЛЛЛ	Mayhew Dominator 4 Pc, Hook & Pick Set	



### MINI PICKS & HOOKS SET

#### PART NUMBER DESCRIPTION

4-Piece Hook & Pick Set, Overall Length 5-1/4"

B - Combination Pick

C - Hook Pick

D - Straight Pick



#### **SCRAPERS/PUTTY KNIVES**

ARINUMBER	DESCRIPTION
9488	Flexible Blade 1-1/4" (Hyde #02000)
9489	Flexible Blade 3" (Hyde #02350)
9491	Stiff Blade 1-1/4" (Hvde #02050)

Made in Canada. Hyde Tools logo is a registered trademark of Hyde Tools.



#### **HEAVY-DUTY SCRAPER**



Polypropylene 8" Handle Scraper, 3" Blade (Hyde #12050)

Made in China. Hyde Tools logo is a registered trademark of Hyde Tools.













## **SCRAPERS, KNIVES & SCREW EXTRACTORS**

#### RAZOR SCRAPER

PART NUMBER DESCRIPTION

Razor Scraper (Hyde #13000)

Hyde Tools logo is a registered trademark of Hyde Tools



#### **UTILITY KNIFE**



Has a retractable blade which holds in four positions. Handle stores additional blades.

PART NUMBER	DESCRIPTION	
9526	Top-Slide Utility Knife (Hyde #42070)	

9525 Utility Knife Blades (10 Pack)

Hyde Tools logo is a registered trademark of Hyde Tools



#### **SAFETY UTILITY KNIFE**



Safety Utility Knife - Skinpacked (Hyde #42065)

Made in China. Hyde Tools logo is a registered trademark of Hyde Tools



#### SPIRAL THREAD SCREW EXTRACTOR SET

Set designed for easy removal of broken studs. Will back out all of those stubborn bolts. Set of 5 sizes, in a blister pack.

	PART NUMBER	SIZE	SCREW OR BOLT SIZE
		1	3/32" to 5/32"
		2	5/32" to 7/32"
9G95202	9G95202	3	7/32" to 9/32"
		4	9/32" to 3/8" & 1/8" Pipe
		5	3/8" to 5/8" & 1/4" Pipe



#### SPIRAL THREAD SCREW EXTRACTORS

PART NUMBER	SIZE	SCREW OR BOLT SIZE
9G85101	1	3/32" to 5/32"
9G85102	2	5/32" to 7/32"
9G85103	3	7/32" to 9/32"
9G85104	4	9/32" to 3/8" & 1/8" Pipe
9G85105	5	3/8" to 5/8" & 1/4" Pipe

## SAFETY ITEMS & MISCELLANEOUS TOOLS





#### **SAFETY DVD**

PART NUMBER DESCRIPTION

Safety DVD

Additional information available on web site



#### **SAFETY GOGGLES**

PART NUMBER DESCRIPTION

Safety Goggles

Made in Malaysia



#### HTI SAFETY BOOK

PART NUMBER DESCRIPTION

Hand Tool Institute Safety Book



#### METRIC FEELER GAUGES-10-BLADE GAUGE

Feeler Gauge 10 Blade Metric Contains 10 Blades of the following thicknesses: .012 (0.30mm) .004 (0.10mm) .010 (0.25mm)

.003 (0.8mm) .008 (0.20mm) .007 (0.18mm) .002 (0.05mm) .006 (0.15mm) .015 (0.38mm)

0.45mm



#### METRIC FEELER GAUGES-25-BLADE GAUGE

#### PART NUMBER DESCRIPTION Feeler Gauge 25 Blade Metric Contains 25 Blades of the following thicknesses: 0.85mm 0.05mm 0.55mm 0.90mm 0.20mm 0.25mm 0.60mm 0.95mm 0.07mm 0.30mm 0.65mm 1.00mm 0.35mm 0.70mm 0.08mm 0.75mm 0.09mm 0.40mm

0.80mm



000















0.10mm



### **MISCELLANEOUS TOOLS**





#### FEELER GAUGES-25-BLADE MASTER GAUGE

PART NUMBER	DESCRIPTION

Contains 25 3-5/16" v 1/2" blades of the following thicknesses:

	Culitailis 52 2-2/10	X 1/2 planes of the	Tulluwing thicknesse	S.
	.0015	.008	.015	.028
	.002	.009	.016	.030
<b>)</b> ††	.003	.010	.018	.032
J	.004	.011	.020	.035
	.005	.012	.022	
	.006	.013	.024	
	.007	.014	.025	



ACCESSORIES

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TOOLS

#### FEELER GAUGES-NEW STYLE SPARK PLUG WIRE GAUGE

|--|

Wire Gap Gauge. New style spark plug wire gauge. It is designed for longer and heavier usage. Contains 1 electrode bender and 8 wire gauges of the following thicknesses:

renewing anothreses.			
.020	.028	.032	.035
.025	.030	.034	.040



#### **SCRATCH BRUSH**

9493	14" Long	Brush I	enath - I	6"



#### **STEEL TAPES**

PART NUMBER	DESCRIPTION
9505 <sup>††</sup>	1" x 26', 8m
9507**	3/4" x 16'
9508 <sup>††</sup>	1" x 25'
9509†	3/8" x 100'
9510 <sup>†</sup>	1" x 30' [Made in China]



#### **HACKSAW**

PART NUMBER	DESCRIPTION



#### **REPLACEABLE HACKSAW BLADES**

PART NUMBER	DESCRIPTION
9521	Hacksaw Blade 12" Bi-Metal, 20/18T
9522	Hacksaw Blade 12" Bi-Metal, 20/24T

Sold in packages of 10 only.



### **MAGNETIC PICKUP TOOLS**

Multi-angle telescoping magnetic pickup tool. Gets into hard-to-reach places.

T MIIIN	ARED.	DECCD	IDTION

9534	Flexible Magnetic Retrieving Tool, 19-1/2" (Made in Taiwan)
9535	17" Closed Length, Telescopes to 27" (Made in Canada)

Pick-up capacity 21 oz.



#### **LIGHTED PICKUP TOOL**

#### PART NUMBER DESCRIPTION

9M45044 Lighted Pickup Tool (Mayhew #45044)

Made in China.



#### **INSPECTION MIRRORS**

PART NUMBER	DESCRIPTION
9700	Oval 1 x 2", 8-3/4" Long
9701	Circular 2-1/4" Diameter 10" to 14" Long
9702	Rectangular 2-1/8" x 3-1/2"; 11-1/4" x 15-1/2" Long
9703	Lighted Telescopic Round Mirror 2-3/8" Round. Stretches from 6-1/2" to 36-3/8" (Made in China)









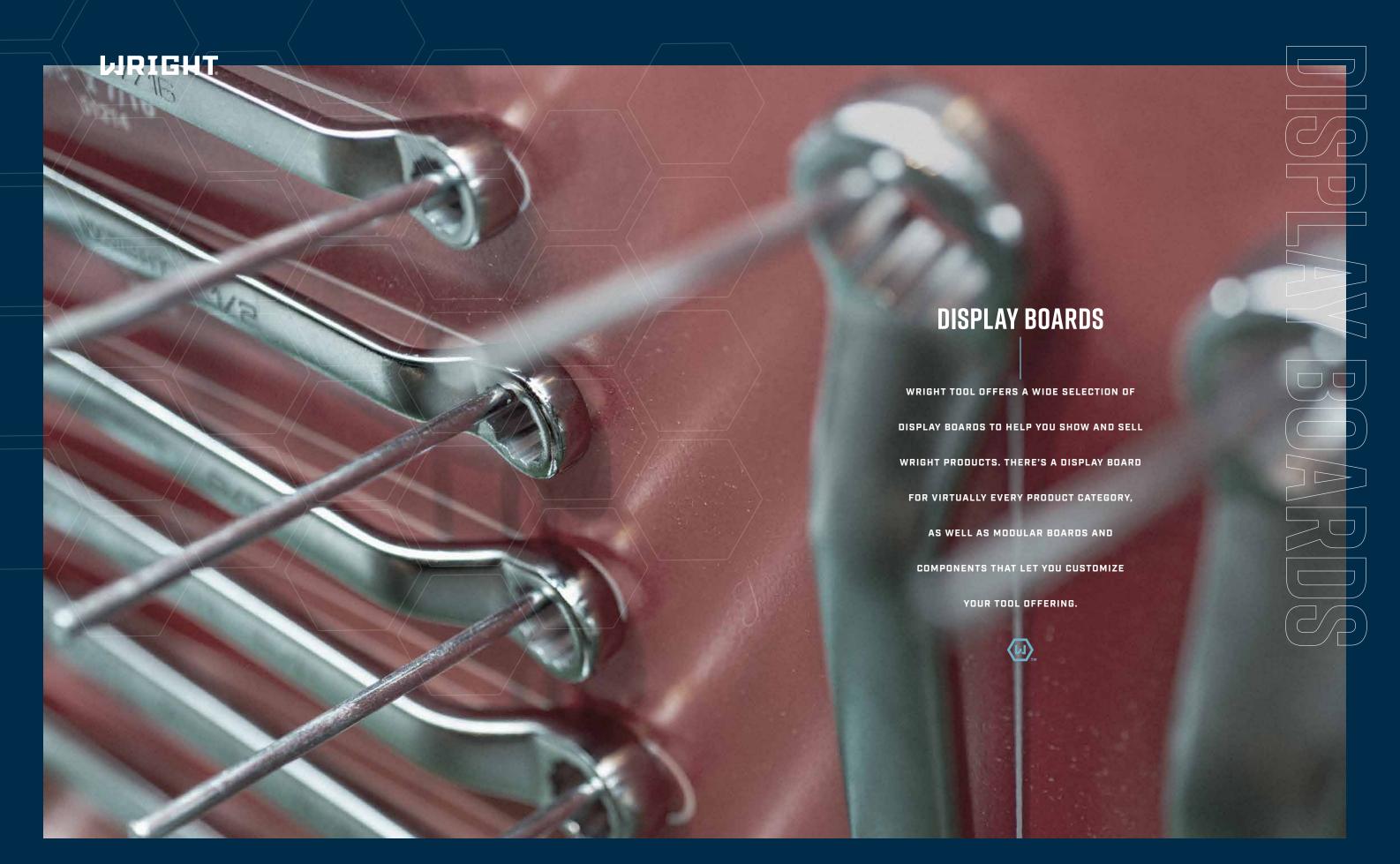












BOARDS

DISPLAY



#### FRACTIONAL COMBINATION WRENCHES

WRIGHT GRIP 2.0

D977–17 Pieces, Satin Wrenches D978-17 Pieces, Full Polish Wrenches

PART NUMBER	DESCRIPTION	SIZE	PART Number	DESCRIPTION	SIZE
D977			D978		
1108	Combination Wrench, 12 Pt.	1/4"	1208	Combination Wrench, 12 Pt.	1/4"
1110	Combination Wrench, 12 Pt.	5/16"	1210	Combination Wrench, 12 Pt.	5/16"
1112	Combination Wrench, 12 Pt.	3/8"	1212	Combination Wrench, 12 Pt.	3/8"
1114	Combination Wrench, 12 Pt.	7/16"	1214	Combination Wrench, 12 Pt.	7/16"
1116	Combination Wrench, 12 Pt.	1/2"	1216	Combination Wrench, 12 Pt.	1/2"
1118	Combination Wrench, 12 Pt.	9/16"	1218	Combination Wrench, 12 Pt.	9/16"
1120	Combination Wrench, 12 Pt.	5/8"	1220	Combination Wrench, 12 Pt.	5/8"
1122	Combination Wrench, 12 Pt.	11/16"	1222	Combination Wrench, 12 Pt.	11/16"
1124	Combination Wrench, 12 Pt.	3/4"	1224	Combination Wrench, 12 Pt.	3/4"
1126	Combination Wrench, 12 Pt.	13/16"	1226	Combination Wrench, 12 Pt.	13/16"
1128	Combination Wrench, 12 Pt.	7/8"	1228	Combination Wrench, 12 Pt.	7/8"
1130	Combination Wrench, 12 Pt.	15/16"	1230	Combination Wrench, 12 Pt.	15/16"
1132	Combination Wrench, 12 Pt.	1"	1232	Combination Wrench, 12 Pt.	1"
1134	Combination Wrench, 12 Pt.	1-1/16"	1234	Combination Wrench, 12 Pt.	1-1/16"
1136	Combination Wrench, 12 Pt.	1-1/8"	1236	Combination Wrench, 12 Pt.	1-1/8"
1138	Combination Wrench, 12 Pt.	1-3/16"	1238	Combination Wrench, 12 Pt.	1-3/16"
1140	Combination Wrench, 12 Pt.	1-1/4"	1240	Combination Wrench, 12 Pt.	1-1/4"

Note: Display Board measures 24" x 24". Display Header measures 24" x 5".



#### **METRIC COMBINATION WRENCHES**

D979-24 Pieces, Satin Wrenches D980—19 Pieces, Full Polish Wrenches

PART Number	DESCRIPTION	SIZE	PART Number	DESCRIPTION	SIZE
D979			0980		
11-06mm	Metric Combination Wrench	6mm	12-06mm	Metric Combination Wrench	6mm
11-07mm	Metric Combination Wrench	7mm	12-07mm	Metric Combination Wrench	7mm
11-08mm	Metric Combination Wrench	8mm	12-08mm	Metric Combination Wrench	8mm
11-09mm	Metric Combination Wrench	9mm	12-09mm	Metric Combination Wrench	9mm
11-10mm	Metric Combination Wrench	10mm	12-10mm	Metric Combination Wrench	10mm
11-11mm	Metric Combination Wrench	11mm	12-11mm	Metric Combination Wrench	11mm
11-12mm	Metric Combination Wrench	12mm	12-12mm	Metric Combination Wrench	12mm
11-13mm	Metric Combination Wrench	13mm	12-13mm	Metric Combination Wrench	13mm
11-14mm	Metric Combination Wrench	14mm	12-14mm	Metric Combination Wrench	14mm
11-15mm	Metric Combination Wrench	15mm	12-15mm	Metric Combination Wrench	15mm
11-16mm	Metric Combination Wrench	16mm	12-16mm	Metric Combination Wrench	16mm
11-17mm	Metric Combination Wrench	17mm	12-17mm	Metric Combination Wrench	17mm
11-18mm	Metric Combination Wrench	18mm	12-18mm	Metric Combination Wrench	18mm
11-19mm	Metric Combination Wrench	19mm	12-19mm	Metric Combination Wrench	19mm
11-20mm	Metric Combination Wrench	20mm	12-20mm	Metric Combination Wrench	20mm
11-21mm	Metric Combination Wrench	21mm	12-21mm	Metric Combination Wrench	21mm
11-22mm	Metric Combination Wrench	22mm	12-22mm	Metric Combination Wrench	22mm
11-23mm	Metric Combination Wrench	23mm	12-23mm	Metric Combination Wrench	23mm
11-24mm	Metric Combination Wrench	24mm	12-24mm	Metric Combination Wrench	24mm
11-25mm	Metric Combination Wrench	25mm			
11-26mm	Metric Combination Wrench	26mm	Note: Display Board measures 24" x 24".  Display Header measures 24" x 5".		
11-27mm	Metric Combination Wrench	27mm			
11-30mm	Metric Combination Wrench	30mm			
11-32mm	Metric Combination Wrench	32mm			



### FRACTIONAL DOUBLE BOX END WRENCHES

D942-15 Pieces, 12 Pt.

PART NUMBER	DESCRIPTION	SIZE
51012	Box End Wrench, 12 Pt.	5/16" x 3/8"
51214	Box End Wrench, 12 Pt.	3/8" x 7/16"
51416	Box End Wrench, 12 Pt.	7/8" x 1/2"
51618	Box End Wrench, 12 Pt.	1/2" x 9/16"
51820	Box End Wrench, 12 Pt.	9/16" x 5/8"
52022	Box End Wrench, 12 Pt.	5/8" x 11/16"
52024	Box End Wrench, 12 Pt.	5/8" x 3/4"
52224	Box End Wrench, 12 Pt.	11/16" x 3/4"
52426	Box End Wrench, 12 Pt.	3/4" x 13/16"
52428	Box End Wrench, 12 Pt.	3/4" x 7/8"
52628	Open End Wrench	13/16" x 7/8"
52830	Open End Wrench	7/8" x 15/16"
53032	Open End Wrench	15/16" x 1"
53436	Open End Wrench	1-1/16" x 1-1/8"
53440	Open End Wrench	1-1/16" x 1-1/4"
Note: Display Boa	rd measures 24" x 24". Display He	ader measures 24" x 5".



#### **FRACTIONAL OPEN END WRENCHES**

D987–18 Pieces

PART NUMBER	DESCRIPTION	SIZE
1308	Open End Wrench	3/16" x 1/4"
1310	Open End Wrench	1/4" x 5/16"
1312	Open End Wrench	5/16" x 3/8"
1314	Open End Wrench	3/8" x 7/16"
1316	Open End Wrench	7/8" x 1/2"
1318	Open End Wrench	1/2" x 9/16"
1320	Open End Wrench	9/16" x 5/8"
1322	Open End Wrench	5/8" x 11/16"
1324	Open End Wrench	5/8" x 3/4"
1325	Open End Wrench	11/16" x 3/4"
1326	Open End Wrench	3/4" x 7/8"
1328	Open End Wrench	3/4" x 13/16"
1329	Open End Wrench	13/16" x 7/8"
1330	Open End Wrench	7/8" × 15/16"
1331	Open End Wrench	7/8" × 1-1/16"
1332	Open End Wrench	15/16" x 1"
1336	Open End Wrench	1-1/16" x 1-1/8"
1340	Open End Wrench	1-1/8" × 1-1/4"

Note: Display Board measures 24" x 24". Display Header measures 24" x 5".















## **FLAT WRENCHES**





#### FRACTIONAL TUBING WRENCHES

D981†-44 Pieces

PART NUMBER	DESCRIPTION	SIZE
1040	Combination Open End Flare Nut Wrench	3/8"
1042	Combination Open End Flare Nut Wrench	7/16"
1044	Combination Open End Flare Nut Wrench	1/2"
1046	Combination Open End Flare Nut Wrench	9/16"
1048	Combination Open End Flare Nut Wrench	5/8"
1050	Combination Open End Flare Nut Wrench	11/16"
1052	Combination Open End Flare Nut Wrench	3/4"
1060	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	5/8"
1062	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	11/16"
1064	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	3/4"
1066	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	13/16"
1068	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	7/8"
1070	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	15/16"
1072	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1"
1074	3/8" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-1/16"
1080	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-1/8"
1081	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-3/16"
1082	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt	1-1/4"
1083	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-5/16"
1084	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-3/8"
1085	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-7/16"
1086	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-1/2"
1087	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-9/16"
1088	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-5/8"
1089	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-11/16"
1090	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-3/4"
1091	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-13/16"
1092	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-7/8"
1093	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	1-15/16"
1094	1/2" Drive Crowfoot Wrench - Flare Nut, 12 Pt.	2"
1614	Flare Nut Wrench	3/8" x 7/16"
1618	Flare Nut Wrench	1/2" x 9/16"
1622	Flare Nut Wrench	5/8" x 11/16"
1642 <sup>†</sup>	Ratcheting Flare Nut Wrench	3/8"
1644 <sup>†</sup>	Ratcheting Flare Nut Wrench	7/16"
1646 <sup>†</sup>	Ratcheting Flare Nut Wrench	1/2"
1648 <sup>†</sup>	Ratcheting Flare Nut Wrench	9/16"
1650†	Ratcheting Flare Nut Wrench	5/8"
1652 <sup>†</sup>	Ratcheting Flare Nut Wrench	11/16"
1654†	Ratcheting Flare Nut Wrench	3/4"
1656†	Ratcheting Flare Nut Wrench	13/16"
1658†	Ratcheting Flare Nut Wrench	7/8"
1660†	Ratcheting Flare Nut Wrench	15/16"
1662 <sup>†</sup>	Ratcheting Flare Nut Wrench	1"
Note: Display Boa	rd measures 24" x 24". Display Header measures 24" x 5	5".



#### **METRIC WRENCHES**

D956<sup>++</sup>-29 Pieces, Ratcheting Box, Flare Nut & Crowfoot Wrenches

PART NUMBER	DESCRIPTION	SIZE
10-10mm	3/8" Drive Metric Crowfoot Wrench	10mm
10-11mm	3/8" Drive Metric Crowfoot Wrench	11mm
10-12mm	3/8" Drive Metric Crowfoot Wrench	12mm
10-13mm	3/8" Drive Metric Crowfoot Wrench	13mm
10-14mm	3/8" Drive Metric Crowfoot Wrench	14mm
10-15mm	3/8" Drive Metric Crowfoot Wrench	15mm
10-16mm	3/8" Drive Metric Crowfoot Wrench	16mm
10-17mm	3/8" Drive Metric Crowfoot Wrench	17mm
M1018	3/8" Drive Metric Crowfoot Wrench	18mm
10-19mm	3/8" Drive Metric Crowfoot Wrench	19mm
16-11mm	Metric Flare Nut Wrench, 6 Pt.	9mm x 11mm
16-12mm	Metric Flare Nut Wrench, 6 Pt.	10mm x 12mm
16-14mm	Metric Flare Nut Wrench, 6 Pt.	13mm x 14mm
16-17mm	Metric Flare Nut Wrench, 6 Pt.	15mm x 17mm
16-21mm	Metric Flare Nut Wrench, 6 Pt.	19mm x 21mm
9416++	Metric Ratcheting Box Wrench, 6 Pt.	7mm x 8mm
9417††	Metric Ratcheting Box Wrench, 6 Pt.	9mm x 10mm
9418++	Metric Ratcheting Box Wrench, 6 Pt.	11mm x 12mm
9419††	Metric Ratcheting Box Wrench, 6 Pt.	13mm x 14mm
9421++	Metric Ratcheting Box Wrench, 12 Pt.	15mm x 17mm
9422++	Metric Ratcheting Box Wrench, 12 Pt.	16mm x 18mm
9423++	Metric Ratcheting Box Wrench, 12 Pt.	19mm x 21mm
9431++	Metric Offset Ratcheting Box Wrench, 6 Pt.	7mm x 8mm
9432++	Metric Offset Ratcheting Box Wrench, 6 Pt.	9mm x 10mm
9434++	Metric Offset Ratcheting Box Wrench, 6 Pt.	11mm x 12mm
9435++	Metric Offset Ratcheting Box Wrench, 6 Pt.	13mm x 14mm
9436++	Metric Offset Ratcheting Box Wrench, 12 Pt.	15mm x 17mm
9437++	Metric Offset Ratcheting Box Wrench, 12 Pt.	16mm x 18mm
9438++	Metric Offset Ratcheting Box Wrench, 12 Pt.	19mm x 21mm
Note: Display Boa	ırd measures 24" x 24". Display Header measures 24" x	¢ 5".



#### FRACTIONAL SERVICE WRENCHES

D943-22 Pieces

PART NUMBER	DESCRIPTION	SIZE	PART Number	DESCRIPTION	SIZE
1424	Service Wrench, 30° Angle	3/4"	1446	Service Wrench, 30° Angle	1-7/16"
1426	Service Wrench, 30° Angle	13/16"	1448	Service Wrench, 30° Angle	1-1/2"
1428	Service Wrench, 30° Angle	7/8"	1450	Service Wrench, 30° Angle	1-9/16"
1430	Service Wrench, 30° Angle	15/16"	1452	Service Wrench, 30° Angle	1-5/8"
1432	Service Wrench, 30° Angle	1"	1456	Service Wrench, 30° Angle	1-3/4"
1434	Service Wrench, 30° Angle	1-1/16"	1458	Service Wrench, 30° Angle	1-13/16"
1436	Service Wrench, 30° Angle	1-1/8"	1460	Service Wrench, 30° Angle	1-7/8"
1438	Service Wrench, 30° Angle	1-3/16"	1462	Service Wrench, 30° Angle	1-15/16"
1440	Service Wrench, 30° Angle	1-1/4"	1464	Service Wrench, 30° Angle	2"
1442	Service Wrench, 30° Angle	1-5/16"	1468	Service Wrench, 30° Angle	2-1/8"
1444	Service Wrench, 30° Angle	1-3/8"	1472	Service Wrench, 30° Angle	2-1/4"

Note: Display Board measures 24" x 24". Display Header measures 24" x 5".



DISPLAY BOARDS





















#### **ADJUSTABLE WRENCHES**

D975†—30 Pieces, 6 each size, 12" Wide Display

PART NUMBER	DESCRIPTION	SIZE	
9AC04 <sup>†</sup>	Adjustable Wrench, Cobalt Finish	4"	
9AC06 <sup>†</sup>	Adjustable Wrench, Cobalt Finish	6"	
9AC08†	Adjustable Wrench, Cobalt Finish	8"	
9AC10 <sup>†</sup>	Adjustable Wrench, Cobalt Finish	10"	
9AC12 <sup>†</sup>	Adjustable Wrench, Cobalt Finish	12"	



#### **ADJUSTABLE WRENCHES**

D976—30 Pieces, 6 each size, 12" Wide Display

PART NUMBER	DESCRIPTION	SIZE
9AB04	Adjustable Wrench, Black Industrial Finish	4"
9AB06	Adjustable Wrench, Black Industrial Finish	6"
9AB08	Adjustable Wrench, Black Industrial Finish	8"
9AB10	Adjustable Wrench, Black Industrial Finish	10"
9AB12	Adjustable Wrench, Black Industrial Finish	12"



### **ADJUSTABLE WRENCHES**

D961+-18 Pieces

PART NUMBER	DESCRIPTION	SIZE
9414	Adjustable Construction Wrench	16"
9AB04	Adjustable Wrench, Black Industrial Finish	4"
9AB06	Adjustable Wrench, Black Industrial Finish	6"
9AB08	Adjustable Wrench, Black Industrial Finish	8"
9AB10	Adjustable Wrench, Black Industrial Finish	10"
9AB12	Adjustable Wrench, Black Industrial Finish	12"
9AB15	Adjustable Wrench, Black Industrial Finish	15"
9ACO4†	Adjustable Wrench, Cobalt Finish	4"
9AC06 <sup>†</sup>	Adjustable Wrench, Cobalt Finish	6"
9AC08†	Adjustable Wrench, Cobalt Finish	8"
9AC10†	Adjustable Wrench, Cobalt Finish	10"
9AC12 <sup>†</sup>	Adjustable Wrench, Cobalt Finish	12"
9AC15 <sup>†</sup>	Adjustable Wrench, Cobalt Finish	15"
9AG04†	Adjustable Wrench, Cobalt Finish, Cushion Grip	4"
9AG06†	Adjustable Wrench, Cobalt Finish, Cushion Grip	6"
9AG08†	Adjustable Wrench, Cobalt Finish, Cushion Grip	8"
9AG10†	Adjustable Wrench, Cobalt Finish, Cushion Grip	10"
9AG12†	Adjustable Wrench, Cobalt Finish, Cushion Grip	12"
Note: Display Br	pard measures 24" x 24". Display Header measures 24" x 5".	

Note: Display Board measures 24" x 24". Display Header measures 24" x 5"



DISPLAY BOARDS

















BOARDS

DISPLAY

### **CHROME SOCKETS & ACCESSORIES**

### \* \* \* \* \* \* MADE IN USA

#### FRACTIONAL SOCKETS, HANDLES & ATTACHMENTS

D982-79 Pieces, 1/4" Drive 6 & 12 Pt. Sockets, Handles & Attachments

PART NUMBER	DESCRIPTION	SIZE
2005	1/4" Drive Standard Socket, 6 Pt.	5/32"
2006	1/4" Drive Standard Socket, 6 Pt.	3/16"
2007	1/4" Drive Standard Socket, 6 Pt.	7/32"
2008	1/4" Drive Standard Socket, 6 Pt.	1/4"
2009	1/4" Drive Standard Socket, 6 Pt.	9/32"
2010	1/4" Drive Standard Socket, 6 Pt.	5/16"
2011	1/4" Drive Standard Socket, 6 Pt.	11/32"
2012	1/4" Drive Standard Socket, 6 Pt.	3/8"
2014	1/4" Drive Standard Socket, 6 Pt.	7/16"
2016	1/4" Drive Standard Socket, 6 Pt.	1/2"
2106	1/4" Drive Standard Socket, 12 Pt.	3/16"
2107	1/4" Drive Standard Socket, 12 Pt.	7/32"
2108	1/4" Drive Standard Socket, 12 Pt.	1/4"
2109	1/4" Drive Standard Socket, 12 Pt.	9/32"
2110	1/4" Drive Standard Socket, 12 Pt.	5/16"
2111	1/4" Drive Standard Socket, 12 Pt.	11/32"
2112	1/4" Drive Standard Socket, 12 Pt.	3/8"
2114	1/4" Drive Standard Socket, 12 Pt.	7/16"
2116	1/4" Drive Standard Socket, 12 Pt.	1/2"
2118	1/4" Drive Standard Socket, 12 Pt.	9/16"
2202	1/4" Drive Hex Bit Socket	1/16"
2203	1/4" Drive Hex Bit Socket	5/64"
2204	1/4" Drive Hex Bit Socket	3/32"
2205	1/4" Drive Hex Bit Socket	7/64"
2206	1/4" Drive Hex Bit Socket	1/8"
2207	1/4" Drive Hex Bit Socket	9/64"
2208	1/4" Drive Hex Bit Socket	5/32"
2210	1/4" Drive Hex Bit Socket	3/16"
2212	1/4" Drive Hex Bit Socket	7/32"
2214	1/4" Drive Hex Bit Bit Socket	1/4"
2218	1/4" Drive Hex Bit Bit Socket	5/16"
2260	1/4" Drive Standard Screwdriver Socket with Bit	3/16"
2261	1/4" Drive Standard Screwdriver Socket with Bit	1/4"
2263	1/4" Drive Standard Screwdriver Socket with Bit	23/64"
2265	1/4" Drive Phillips Screwdriver Socket with Bit	#1
2266	1/4" Drive Phillips Screwdriver Socket with Bit	#2
2267	1/4" Drive Long Phillips Screwdriver Socket with Bit	
2308	1/4" Drive Special 8 Pt. Standard Socket	1/4"
2310	1/4" Drive Special 8 Pt. Standard Socket	5/16"
2312	1/4" Drive Special 8 Pt. Standard Socket	3/8"
2402	1/4" Drive Extension	2"
2404	1/4" Drive Extension	4"
2406	1/4" Drive Extension	6"
2410	1/4" Drive Extension	10"
2413	1/4" Drive Locking Adaptor	
2414	1/4" Drive Extention	14"
2426	1/4" Drive Ratchet	4-3/4"
2435	1/4" Drive Flex Handle	5"
2442	1/4" Drive Spinner w/Female End	6"
2445L	1/4" Drive Speeder	

PART NUMBER	DESCRIPTION	SIZE
2453	1/4" Drive Adaptor	
2475	1/4" Drive Universal Joint	
2492	1/4" Drive Heavy-duty Ratchet	5-1/4"
2495	Flex Head Ratchet (contour grip)	5-1/2"
2506	1/4" Drive Deep Socket, 6 Pt.	3/16"
2507	1/4" Drive Deep Socket, 6 Pt.	7/32"
2508	1/4" Drive Deep Socket, 6 Pt.	1/4"
2509	1/4" Drive Deep Socket, 6 Pt.	9/32"
2510	1/4" Drive Deep Socket, 6 Pt.	5/16"
2511	1/4" Drive Deep Socket, 6 Pt.	11/32'
2512	1/4" Drive Deep Socket, 6 Pt.	3/8"
2514	1/4" Drive Deep Socket, 6 Pt.	7/16"
2516	1/4" Drive Deep Socket, 6 Pt.	1/2"
2606	1/4" Drive Deep Socket, 12 Pt.	3/16"
2607	1/4" Drive Deep Socket, 12 Pt.	7/32"
2608	1/4" Drive Deep Socket, 12 Pt.	1/4"
2609	1/4" Drive Deep Socket, 12 Pt.	9/32"
2610	1/4" Drive Deep Socket, 12 Pt.	5/16"
2611	1/4" Drive Deep Socket, 12 Pt.	11/32'
2612	1/4" Drive Deep Socket, 12 Pt.	3/8"
2614	1/4" Drive Deep Socket, 12 Pt.	7/16"
2616	1/4" Drive Deep Socket, 12 Pt.	1/2"
2618	1/4" Drive Deep Socket, 12 Pt.	9/16"
2708	1/4" Drive Flex Socket, 12 Pt.	1/4"
2710	1/4" Drive Flex Socket, 12 Pt.	5/16"
2712	1/4" Drive Flex Socket, 12 Pt.	3/8"
2714	1/4" Drive Flex Socket, 12 Pt.	7/16"
2716	1/4" Drive Flex Socket, 12 Pt.	1/2"
9203	1/2" Drive Socket Screwdriver with Long Bit	#2

Note: Display Board measures 24" x 24". Display Header measures 24" x 5".



#### **METRIC SOCKETS**

PART NUMBER DESCRIPTION

D957-79 Pieces, 1/4" & 3/8" Drive 6 & 12 Pt. Sockets

1/4" Drive Standard Metric Socket, 6 Pt.

LO OSITIITI	1/ 1 Drive otalidara Metric obeket, or t.	JIIIIII
20-06mm	1/4" Drive Standard Metric Socket, 6 Pt.	6mm
20-07mm	1/4" Drive Standard Metric Socket, 6 Pt.	7mm
20-08mm	1/4" Drive Standard Metric Socket, 6 Pt.	8mm
20-09mm	1/4" Drive Standard Metric Socket, 6 Pt.	9mm
20-10mm	1/4" Drive Standard Metric Socket, 6 Pt.	10mm
20-11mm	1/4" Drive Standard Metric Socket, 6 Pt.	11mm
20-12mm	1/4" Drive Standard Metric Socket, 6 Pt.	12mm
20-13mm	1/4" Drive Standard Metric Socket, 6 Pt.	13mm
25-04mm	1/4" Drive Deep Metric Socket, 6 Pt.	4mm
25-05mm	1/4" Drive Deep Metric Socket, 6 Pt.	5mm
25-06mm	1/4" Drive Deep Metric Socket, 6 Pt.	6mm
25-07mm	1/4" Drive Deep Metric Socket, 6 Pt.	7mm
25-08mm	1/4" Drive Deep Metric Socket, 6 Pt.	8mm
25-09mm	1/4" Drive Deep Metric Socket, 6 Pt.	9mm
25-10mm	1/4" Drive Deep Metric Socket, 6 Pt.	10mm
25-11mm	1/4" Drive Deep Metric Socket, 6 Pt.	11mm
25-12mm	1/4" Drive Deep Metric Socket, 6 Pt.	12mm
25-13mm	1/4" Drive Deep Metric Socket, 6 Pt.	13mm
30-06mm	3/8" Drive Standard Metric Socket, 6 Pt.	6mm
30-07mm	3/8" Drive Standard Metric Socket, 6 Pt.	7mm
30-08mm	3/8" Drive Standard Metric Socket, 6 Pt.	8mm
30-09mm	3/8" Drive Standard Metric Socket, 6 Pt.	9mm
30-10mm	3/8" Drive Standard Metric Socket, 6 Pt.	10mm
30-10mm	3/8" Drive Standard Metric Socket, 6 Pt.	11mm
30-12mm	3/8" Drive Standard Metric Socket, 6 Pt.	12mm
30-12mm	3/8" Drive Standard Metric Socket, 6 Pt.	13mm
30-14mm	3/8" Drive Standard Metric Socket, 6 Pt.	14mm
30-15mm	3/8" Drive Standard Metric Socket, 6 Pt.	15mm
30-16mm	3/8" Drive Standard Metric Socket, 6 Pt.	16mm
30-17mm	3/8" Drive Standard Metric Socket, 6 Pt.	17mm
	3/8" Drive Standard Metric Socket, 6 Pt.	
30-18mm		18mm
30-19mm	3/8" Drive Standard Metric Socket, 6 Pt.	19mm
31-08mm	3/8" Drive Standard Metric Socket, 12 Pt.	8mm
31-09mm	3/8" Drive Standard Metric Socket, 12 Pt.	9mm
31-10mm	3/8" Drive Standard Metric Socket, 12 Pt.	10mm
31-11mm	3/8" Drive Standard Metric Socket, 12 Pt.	11mm
31-12mm	3/8" Drive Standard Metric Socket, 12 Pt.	12mm
31-13mm	3/8" Drive Standard Metric Socket, 12 Pt.	13mm
31-14mm	3/8" Drive Standard Metric Socket, 12 Pt.	14mm
31-15mm	3/8" Drive Standard Metric Socket, 12 Pt.	15mm
31-16mm	3/8" Drive Standard Metric Socket, 12 Pt.	16mm
31-17mm	3/8" Drive Standard Metric Socket, 12 Pt.	17mm
31-18mm	3/8" Drive Standard Metric Socket, 12 Pt.	18mm
31-19mm	3/8" Drive Standard Metric Socket, 12 Pt.	19mm
31-20mm	3/8" Drive Standard Metric Socket, 12 Pt.	20mm
31-21mm	3/8" Drive Standard Metric Socket, 12 Pt.	21mm
31-22mm 32-02mm	3/8" Drive Standard Metric Socket, 12 Pt. 3/8" Drive Metric Hex Bit Socket	22mm 2mm

PART NUMBER	DESCRIPTION	SIZE
32-03mm	3/8" Drive Metric Hex Bit Socket	3mm
32-04mm	3/8" Drive Metric Hex Bit Socket	4mm
32-05mm	3/8" Drive Metric Hex Bit Socket	5mm
32-06mm	3/8" Drive Metric Hex Bit Socket	6mm
32-08mm	3/8" Drive Metric Hex Bit Socket	8mm
32-10mm	3/8" Drive Metric Hex Bit Socket	10mm
35-06mm	3/8" Drive Deep Metric Socket, 6 Pt.	6mm
35-07mm	3/8" Drive Deep Metric Socket, 6 Pt.	7mm
35-08mm	3/8" Drive Deep Metric Socket, 6 Pt.	8mm
35-09mm	3/8" Drive Deep Metric Socket, 6 Pt.	9mm
35-10mm	3/8" Drive Deep Metric Socket, 6 Pt.	10mm
35-11mm	3/8" Drive Deep Metric Socket, 6 Pt.	11mm
35-12mm	3/8" Drive Deep Metric Socket, 6 Pt.	12mm
35-13mm	3/8" Drive Deep Metric Socket, 6 Pt.	13mm
35-14mm	3/8" Drive Deep Metric Socket, 6 Pt.	14mm
35-15mm	3/8" Drive Deep Metric Socket, 6 Pt.	15mm
35-16mm	3/8" Drive Deep Metric Socket, 6 Pt.	16mm
35-17mm	3/8" Drive Deep Metric Socket, 6 Pt.	17mm
35-18mm	3/8" Drive Deep Metric Socket, 6 Pt.	18mm
35-19mm	3/8" Drive Deep Metric Socket, 6 Pt.	19mm
36-09mm	3/8" Drive Deep Metric Socket, 12 Pt.	9mm
36-10mm	3/8" Drive Deep Metric Socket, 12 Pt.	10mm
36-11mm	3/8" Drive Deep Metric Socket, 12 Pt.	11mm
36-12mm	3/8" Drive Deep Metric Socket, 12 Pt.	12mm
36-13mm	3/8" Drive Deep Metric Socket, 12 Pt.	13mm
36-14mm	3/8" Drive Deep Metric Socket, 12 Pt.	14mm
36-15mm	3/8" Drive Deep Metric Socket, 12 Pt.	15mm
36-17mm	3/8" Drive Deep Metric Socket, 12 Pt.	17mm
36-19mm	3/8" Drive Deep Metric Socket, 12 Pt.	19mm

Note: Display Board measures 24" x 24". Display Header measures 24" x 5".

















## **CHROME SOCKETS & ACCESSORIES**





#### FRACTIONAL HANDLES & ATTACHMENTS

D983-34 Pieces, 3/8" Drive Handles & Attachments

PART NUMBER	DESCRIPTION	SIZE		
1012	3/8" Drive Crowfoot Wrench	3/8"		
E1014	3/8" Drive Crowfoot Wrench	7/16"		
1016	3/8" Drive Crowfoot Wrench	1/2"		
E1018	3/8" Drive Crowfoot Wrench	9/16"		
1020	3/8" Drive Crowfoot Wrench	5/8"		
1022	3/8" Drive Crowfoot Wrench	11/16"		
E1024	3/8" Drive Crowfoot Wrench	3/4"		
1026	3/8" Drive Crowfoot Wrench	13/16"		
1028	3/8" Drive Crowfoot Wrench	7/8"		
1032	3/8" Drive Crowfoot Wrench	1"		
3400	3/8" Drive Ratchet, Nitrile Grip	1-1/2"		
3402	3/8" Drive Extension	1-1/2"		
3403	3/8" Drive Extension	3"		
3405	3/8" Drive Extension	5"		
3409	3/8" Drive Wobble Extension	1-1/2"		
3410	3/8" Drive Wobble Extension	3"		
3411	3/8" Drive Wobble Extension	6"		
3412	3/8" Drive Extension	12"		
3413	3/8" Drive Locking Adaptor			
3425	3/8" Drive Long Ratchet	10"		
3426	3/8" Drive Ratchet, Knurled Grip	7"		
3427	3/8" Drive Ratchet, Knurled Grip Flex Handle	9-11/16"		
3428	3/8" Drive Ratchet, Nitrile Grip	10-3/4"		
3429	3/8" Drive Ratchet, Bent Flex Nitrile Grip	10-3/4"		
3430	3/8" Drive Ratchet, Compact	4-3/4"		
3435	3/8" Drive Flex Handle	8-15/32"		
3438	3/8" Drive Flex Handle	9-11/16"		
3439	3/8" Drive Flex Handle	10-3/4"		
3440	3/8" Drive Ratchet, Compact Flex Head	10"		
3443	3/8" Drive Sliding T	7"		
3445L	3/8" Drive Speeder	14-1/2"		
3480	3/8" Drive Ratchet, Pear-Shaped Open Head	7-7/8"		
3482	Open-Head Combination 1/4" & 3/8" Ratchet			
3490	3/8" Drive Ratchet, Double Pawl, Contour Handle	7-1/32"		
Note: Display Board measures 24" x 24". Display Header measures 24" x 5".				

### FRACTIONAL SOCKETS

D984-91 Pieces, 3/8" Drive 6 Pt. & 12 Pt. Sockets

PART NUMBER	DESCRIPTION	SIZE	PART NUMBER	DESCRIPTION
3008	3/8" Drive Standard Socket, 6 Pt.	1/4"	3328	3/8" Drive Special 8 Pt. Standard Socke
3010	3/8" Drive Standard Socket, 6 Pt.	5/16"	3452	3/8" Drive Adaptor
3012	3/8" Drive Standard Socket, 6 Pt.	3/8"	3454	3/8" Drive Adaptor
3014	3/8" Drive Standard Socket, 6 Pt.	7/16"	3475	3/8" Drive Universal
3016	3/8" Drive Standard Socket, 6 Pt.	1/2"	3508	3/8" Drive Deep Socket, 6 Pt.
3018	3/8" Drive Standard Socket, 6 Pt.	9/16"	3510	3/8" Drive Deep Socket, 6 Pt.
3020	3/8" Drive Standard Socket, 6 Pt.	5/8"	3512	3/8" Drive Deep Socket, 6 Pt.
3022	3/8" Drive Standard Socket, 6 Pt.	11/16"	3514	3/8" Drive Deep Socket, 6 Pt.
3024	3/8" Drive Standard Socket, 6 Pt.	3/4"	3516	3/8" Drive Deep Socket, 6 Pt.
3026	3/8" Drive Standard Socket, 6 Pt.	13/16"	3518	3/8" Drive Deep Socket, 6 Pt.
3028	3/8" Drive Standard Socket, 6 Pt.	7/8"	3520	3/8" Drive Deep Socket, 6 Pt.
3030	3/8" Drive Standard Socket, 6 Pt.	15/16"	3522	3/8" Drive Deep Socket, 6 Pt.
3032	3/8" Drive Standard Socket, 6 Pt.	1"	3524	3/8" Drive Deep Socket, 6 Pt.
3108	3/8" Drive Standard Socket, 12 Pt.	1/4"	3526	3/8" Drive Deep Socket, 6 Pt.
3110	3/8" Drive Standard Socket, 12 Pt.	5/16"	3528	3/8" Drive Deep Socket, 6 Pt.
3112	3/8" Drive Standard Socket, 12 Pt.	3/8"	3530	3/8" Drive Deep Socket, 6 Pt.
3114	3/8" Drive Standard Socket, 12 Pt.	7/16"	3532	3/8" Drive Deep Socket, 6 Pt.
3116	3/8" Drive Standard Socket, 12 Pt.	1/2"	3588	3/8" Drive Spark Plug Holding Socket
3118	3/8" Drive Standard Socket, 12 Pt.	9/16"	3590	3/8" Drive Spark Plug Holding Socket
3120	3/8" Drive Standard Socket, 12 Pt.	5/8"	3596	3/8" Drive Spark Plug Holding Socket
3122	3/8" Drive Standard Socket, 12 Pt.	11/16"	3612	3/8" Drive Deep Socket, 12 Pt.
3124	3/8" Drive Standard Socket, 12 Pt.	3/4"	3614	3/8" Drive Deep Socket, 12 Pt.
3126	3/8" Drive Standard Socket, 12 Pt.	13/16"	3616	3/8" Drive Deep Socket, 12 Pt.
3128	3/8" Drive Standard Socket, 12 Pt.	7/8"	3618	3/8" Drive Deep Socket, 12 Pt.
3130	3/8" Drive Standard Socket, 12 Pt.	15/16"	3620	3/8" Drive Deep Socket, 12 Pt.
3132	3/8" Drive Standard Socket, 12 Pt.	1"	3622	3/8" Drive Deep Socket, 12 Pt.
3204	3/8" Drive Hex Bit Socket	1/8"	3624	3/8" Drive Deep Socket, 12 Pt.
3205	3/8" Drive Hex Bit Socket	5/32"	3626	3/8" Drive Deep Socket, 12 Pt.
3206	3/8" Drive Hex Bit Socket	3/16"	3628	3/8" Drive Deep Socket, 12 Pt.
3207	3/8" Drive Hex Bit Socket	7/32"	3630	3/8" Drive Deep Socket, 12 Pt.
3208	3/8" Drive Hex Bit Socket	1/4"	3632	3/8" Drive Deep Socket, 12 Pt.
3210	3/8" Drive Hex Bit Socket	5/16"	3712	3/8" Drive Flex Socket, 12 Pt.
3212	3/8" Drive Hex Bit Socket	3/8"	3714	3/8" Drive Flex Socket, 12 Pt.
32L06	3/8" Drive Long Hex Bit Socket	3/16"	3716	3/8" Drive Flex Socket, 12 Pt.
32L08	3/8" Drive Long Hex Bit Socket	1/4"		3/8" Drive Flex Socket, 12 Pt.
32L12	3/8" Drive Long Hex Bit Socket	3/8"	3718 3720	3/8" Drive Flex Socket, 12 Pt.
	3/8" Drive Standard Screwdriver Socket with Bit	1/4"		
3260	· · · · · · · · · · · · · · · · · · ·		3722	3/8" Drive Flex Socket, 12 Pt.
3261	3/8" Drive Standard Screwdriver Socket with Bit	5/16"	3724	3/8" Drive Flex Socket, 12 Pt.
3262	3/8" Drive Standard Screwdriver Socket with Bit	3/8"		loard measures 24" x 24".
3265	3/8" Drive Phillips Screwdriver Socket with Bit	#1	_ Display Header	measures 24" x 5".
3266	3/8" Drive Phillips Screwdriver Socket with Bit	#2	O WDIE	NIT TOOL
3267	3/8" Drive Phillips Screwdriver Socket with Bit	#3	W WHILE	HT TOOL
3268	3/8" Drive Phillips Screwdriver Socket with Bit	#4	→ ⊗ WRIGHT TOOL -	was III mmil
3308	3/8" Drive Special 8 Pt. Standard Socket	1/4"	Ste dalinini da	
3310	3/8" Drive Special 8 Pt. Standard Socket	5/16"	-	
3312	3/8" Drive Special 8 Pt. Standard Socket	3/8"		with the track of
3314	3/8" Drive Special 8 Pt. Standard Socket	7/16"		
3316	3/8" Drive Special 8 Pt. Standard Socket	1/2"	The state of the s	
3318	3/8" Drive Special 8 Pt. Standard Socket	9/16"	L	
3320	3/8" Drive Special 8 Pt. Standard Socket	5/8"	UU	erandototototototototototototototototototot
3322	3/8" Drive Special 8 Pt. Standard Socket	11/16"	W. 4 18 7 4	* * * * * * * * * * * * * * * * * * *

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16"	3452	3/8" Drive Adaptor	
'8"	3454	3/8" Drive Adaptor	
16"	3475	3/8" Drive Universal	
'2"	3508	3/8" Drive Deep Socket, 6 Pt.	1/4"
'16"	3510	3/8" Drive Deep Socket, 6 Pt.	5/16"
'8"	3512	3/8" Drive Deep Socket, 6 Pt.	3/8"
L/16"	3514	3/8" Drive Deep Socket, 6 Pt.	7/16"
'4"	3516	3/8" Drive Deep Socket, 6 Pt.	1/2"
3/16"	3518	3/8" Drive Deep Socket, 6 Pt.	9/16"
8"	3520	3/8" Drive Deep Socket, 6 Pt.	5/8"
5/16"	3522	3/8" Drive Deep Socket, 6 Pt.	11/16"
	3524	3/8" Drive Deep Socket, 6 Pt.	3/4"
'4"	3526	3/8" Drive Deep Socket, 6 Pt.	13/16"
'16"	3528	3/8" Drive Deep Socket, 6 Pt.	7/8"
'8"	3530	3/8" Drive Deep Socket, 6 Pt.	15/16"
16"	3532	3/8" Drive Deep Socket, 6 Pt.	1"
'2"	3588	3/8" Drive Spark Plug Holding Socket	18mm
16"	3590	3/8" Drive Spark Plug Holding Socket	5/8"
'8"	3596	3/8" Drive Spark Plug Holding Socket	13/16"
L/16"	3612	3/8" Drive Deep Socket, 12 Pt.	3/8"
'4"	3614	3/8" Drive Deep Socket, 12 Pt.	7/16"
3/16"	3616	3/8" Drive Deep Socket, 12 Pt.	1/2"
8"	3618	3/8" Drive Deep Socket, 12 Pt.	9/16"
5/16"	3620	3/8" Drive Deep Socket, 12 Pt.	5/8"
	3622	3/8" Drive Deep Socket, 12 Pt.	11/16"
'8"	3624	3/8" Drive Deep Socket, 12 Pt.	3/4"
'32"	3626	3/8" Drive Deep Socket, 12 Pt.	13/16"
16"	3628	3/8" Drive Deep Socket, 12 Pt.	7/8"
32"	3630	3/8" Drive Deep Socket, 12 Pt.	5/16"
'4"	3632	3/8" Drive Deep Socket, 12 Pt.	1"
16"	3712	3/8" Drive Flex Socket, 12 Pt.	3/8"
'8"	3714	3/8" Drive Flex Socket, 12 Pt.	7/16"
16"	3716	3/8" Drive Flex Socket, 12 Pt.	1/2"
'4"	3718	3/8" Drive Flex Socket, 12 Pt.	9/16"
'8"	3720	3/8" Drive Flex Socket, 12 Pt.	5/8"
'4"	3722	3/8" Drive Flex Socket, 12 Pt.	11/16"
16"	3724	3/8" Drive Flex Socket, 12 Pt.	3/4"
'8"	Note: Disp	olay Board measures 24" x 24".	
1		ander meneures 2/1" v 5"	





BOARDS

DISPLAY









3324

3326



3/4"

3/8" Drive Special 8 Pt. Standard Socket

3/8" Drive Special 8 Pt. Standard Socket

## **CHROME SOCKETS & ACCESSORIES**





#### FRACTIONAL SOCKETS, HANDLES & ATTACHMENTS

D949-16 Pieces, 3/4" Drive 12 Pt. Sockets, Handles & Attachments

PART NUMBER	DESCRIPTION	SIZE
6124	3/4" Drive Standard Socket, 12 Pt.	3/4"
6126	3/4" Drive Standard Socket, 12 Pt.	13/16"
6128	3/4" Drive Standard Socket, 12 Pt.	7/8"
6130	3/4" Drive Standard Socket, 12 Pt.	15/16"
6132	3/4" Drive Standard Socket, 12 Pt.	1"
6134	3/4" Drive Standard Socket, 12 Pt.	1-1/16"
6136	3/4" Drive Standard Socket, 12 Pt.	1-1/8"
6138	3/4" Drive Standard Socket, 12 Pt.	1-3/16"
6140	3/4" Drive Standard Socket, 12 Pt.	1-1/4"
6400	3/4" Drive Ratchet, Knurled Steel Handle	24"
6403	3/4" Drive 3-1/2" Extension	
6408	3/4" Drive 8" Extension	
6416	3/4" Drive 16" Extension	
6435	3/4" Drive Flex Handle	21-5/8"
6443	3/4" Drive Sliding T	17-1/2"
6475	3/4" Drive Universal	3-3/16"
Note: Display Board	measures 24" x 24". Display Header measures 2	24" x 5".



#### FRACTIONAL STANDARD & DEEP SOCKETS

D950–30 Pieces, 3/4" Drive 12 Pt. Standard & Deep Sockets

PART NUMBER	DESCRIPTION	SIZE
6142	3/4" Drive Standard Socket, 12 Pt.	1-5/16"
6144	3/4" Drive Standard Socket, 12 Pt.	1-3/8"
6146	3/4" Drive Standard Socket, 12 Pt.	1-7/16"
6148	3/4" Drive Standard Socket, 12 Pt.	1-1/2"
6150	3/4" Drive Standard Socket, 12 Pt.	1-9/16"
6152	3/4" Drive Standard Socket, 12 Pt.	1-5/8"
6154	3/4" Drive Standard Socket, 12 Pt.	1-11/16"
6156	3/4" Drive Standard Socket, 12 Pt.	1-3/4"
6158	3/4" Drive Standard Socket, 12 Pt.	1-13/16"
6160	3/4" Drive Standard Socket, 12 Pt.	1-7/8"
6164	3/4" Drive Standard Socket, 12 Pt.	2"
6166	3/4" Drive Standard Socket, 12 Pt.	2-1/16"
6168	3/4" Drive Standard Socket, 12 Pt.	2-1/8"
6170	3/4" Drive Standard Socket, 12 Pt.	2-3/16"
6172	3/4" Drive Standard Socket, 12 Pt.	2-1/4"
6176	3/4" Drive Standard Socket, 12 Pt.	2-3/8"
6524	3/4" Drive Deep Socket, 6 Pt.	3/4"
6526	3/4" Drive Deep Socket, 6 Pt.	1-3/16"
6528	3/4" Drive Deep Socket, 6 Pt.	7/8"
6530	3/4" Drive Deep Socket, 6 Pt.	15/16"
6532	3/4" Drive Deep Socket, 6 Pt.	1"
6534	3/4" Drive Deep Socket, 6 Pt.	1-1/16"
6536	3/4" Drive Deep Socket, 6 Pt.	1-1/8"
6538	3/4" Drive Deep Socket, 6 Pt.	1-3/16"
6540	3/4" Drive Deep Socket, 6 Pt.	1-1/4"
6542	3/4" Drive Deep Socket, 6 Pt.	1-5/16"
6544	3/4" Drive Deep Socket, 6 Pt.	1-3/8"
6546	3/4" Drive Deep Socket, 6 Pt.	1-7/16"
6548	3/4" Drive Deep Socket, 6 Pt.	1-1/2"
6552	3/4" Drive Deep Socket, 6 Pt.	1-5/8"



#### FRACTIONAL SOCKETS, HANDLES & ATTACHMENTS

D951–24 Pieces, 1" Drive 12 Pt. Standard Sockets, Handles & Attachments D952–13 Pieces, 1" Drive 12 Pt. Standard Sockets, Handles & Attachments

PART NUMBER	DESCRIPTION	SIZE
D951		
8134	1" Drive Standard Socket, 12 Pt.	1-1/16"
8136	1" Drive Standard Socket, 12 Pt.	1-1/8"
8138	1" Drive Standard Socket, 12 Pt.	1-3/16"
8140	1" Drive Standard Socket, 12 Pt.	1-1/4"
8142	1" Drive Standard Socket, 12 Pt.	1-5/16"
8144	1" Drive Standard Socket, 12 Pt.	1-3/8"
8146	1" Drive Standard Socket, 12 Pt.	1-7/16"
8148	1" Drive Standard Socket, 12 Pt.	1-1/2"
8152	1" Drive Standard Socket, 12 Pt.	1-5/8"
8154	1" Drive Standard Socket, 12 Pt.	1-11/16"
8156	1" Drive Standard Socket, 12 Pt.	1-3/4"
8158	1" Drive Standard Socket, 12 Pt.	1-13/16"
8160	1" Drive Standard Socket, 12 Pt.	1-7/8"
8162	1" Drive Standard Socket, 12 Pt.	1-15/16"
8164	1" Drive Standard Socket, 12 Pt.	2"
8168	1" Drive Standard Socket, 12 Pt.	2-1/8"
8170	1" Drive Standard Socket, 12 Pt.	2-3/16"
8172	1" Drive Standard Socket, 12 Pt.	2-1/4"
8174	1" Drive Standard Socket, 12 Pt.	2-5/16"
8400	1" Drive Ratchet, Knurled Steel Handle	30"
8408	1" Drive Extension	8"
8417	1" Drive Extension	17"
8435	1" Drive Flex Handle	26"
8443	1" Drive Sliding T	22"
D952		
8176	1" Drive Standard Socket, 12 Pt.	2-3/8"
8178	1" Drive Standard Socket, 12 Pt.	2-7/16"
8180	1" Drive Standard Socket, 12 Pt.	2-1/2"
8182	1" Drive Standard Socket, 12 Pt.	2-9/16"
8184	1" Drive Standard Socket, 12 Pt.	2-5/8"
8188	1" Drive Standard Socket, 12 Pt.	2-3/4"
8190	1" Drive Standard Socket, 12 Pt.	2-13/16"
8194	1" Drive Standard Socket, 12 Pt.	2-15/16"
8196	1" Drive Standard Socket, 12 Pt.	3"
8197	1" Drive Standard Socket, 12 Pt.	3-1/8"
8198	1" Drive Standard Socket, 12 Pt.	2-3/8"
8199	1" Drive Standard Socket, 12 Pt.	3-1/2"
8402	1" Drive Renewal Kit for 8400 & 8425 Ratchet	S
Note: Each Disp	olay Board measures 24" x 24". Display Header measur	res 24" x 5".



BOARDS

DISPLAY













### **CHROME SOCKETS**

PART NUMBER DESCRIPTION



#### FRACTIONAL STANDARD & DEEP SOCKETS

D947-61 Pieces, 1/2" Drive 6 Pt. Standard & Deep Sockets

4012	1/2" Drive Standard Socket, 6 Pt.	3/8"
4014	1/2" Drive Standard Socket, 6 Pt.	7/16"
4016	1/2" Drive Standard Socket, 6 Pt.	1/2"
4018	1/2" Drive Standard Socket, 6 Pt.	9/16"
4020	1/2" Drive Standard Socket, 6 Pt.	5/8"
4022	1/2" Drive Standard Socket, 6 Pt.	11/16"
4024	1/2" Drive Standard Socket, 6 Pt.	3/4"
4026	1/2" Drive Standard Socket, 6 Pt.	13/16"
4028	1/2" Drive Standard Socket, 6 Pt.	7/8"
4030	1/2" Drive Standard Socket, 6 Pt.	15/16"
4032	1/2" Drive Standard Socket, 6 Pt.	1"
4034	1/2" Drive Standard Socket, 6 Pt.	1-1/16"
4036	1/2" Drive Standard Socket, 6 Pt.	1-1/8"
4038	1/2" Drive Standard Socket, 6 Pt.	1-3/16"
4040	1/2" Drive Standard Socket, 6 Pt.	1-1/4"
4042	1/2" Drive Standard Socket, 6 Pt.	1-5/16"
4044	1/2" Drive Standard Socket, 6 Pt.	1-3/8"
4046	1/2" Drive Standard Socket, 6 Pt.	1-7/16"
4048	1/2" Drive Standard Socket, 6 Pt.	1-1/2"
4208	1/2" Drive Hex Bits Socket	1/4"
4210	1/2" Drive Hex Bits Socket	5/16"
4212	1/2" Drive Hex Bits Socket	3/8"
4214	1/2" Drive Hex Bits Socket	7/16"
4216	1/2" Drive Hex Bits Socket	1/2"
4218	1/2" Drive Hex Bits Socket	9/16"
4220	1/2" Drive Hex Bits Socket	5/8"
4312	1/2" Drive Special 8 Pt. Standard Socket	3/8"
4314	1/2" Drive Special 8 Pt. Standard Socket	
4316	1/2" Drive Special 8 Pt. Standard Socket	1/2"
4318	1/2" Drive Special 8 Pt. Standard Socket	9/16"
4320	1/2" Drive Special 8 Pt. Standard Socket	5/8"
4322	1/2" Drive Special 8 Pt. Standard Socket	11/16"
4324	1/2" Drive Special 8 Pt. Standard Socket	3/4"
4326	1/2" Drive Special 8 Pt. Standard Socket	•
4328	1/2" Drive Special 8 Pt. Standard Socket	7/8"
4330	1/2" Drive Special 8 Pt. Standard Socket	
4332	1/2" Drive Special 8 Pt. Standard Socket	1"
4334		
7337	1/2" Drive Special 8 Pt. Standard Socket	1-1/16
4336	1/2" Drive Special 8 Pt. Standard Socket 1/2" Drive Special 8 Pt. Standard Socket	
	· · · · · · · · · · · · · · · · · · ·	1-1/8"
4336	1/2" Drive Special 8 Pt. Standard Socket	1-1/8"

PART NUMBER	DESCRIPTION	SIZE
4516	1/2" Drive Deep Socket, 6 Pt.	1/2"
4518	1/2" Drive Deep Socket, 6 Pt.	9/16"
4520	1/2" Drive Deep Socket, 6 Pt.	5/8"
4522	1/2" Drive Deep Socket, 6 Pt.	11/16"
4524	1/2" Drive Deep Socket, 6 Pt.	3/4"
4526	1/2" Drive Deep Socket, 6 Pt.	13/16"
4528	1/2" Drive Deep Socket, 6 Pt.	7/8"
4530	1/2" Drive Deep Socket, 6 Pt.	15/16"
4532	1/2" Drive Deep Socket, 6 Pt.	1"
4534	1/2" Drive Deep Socket, 6 Pt.	1-1/16"
4536	1/2" Drive Deep Socket, 6 Pt.	1-1/8"
4540	1/2" Drive Deep Socket, 6 Pt.	1-1/4"
4542	1/2" Drive Deep Socket, 6 Pt.	1-5/8"
4544	1/2" Drive Deep Socket, 6 Pt.	1-3/8"
4546	1/2" Drive Deep Socket, 6 Pt.	1-7/16"
4548	1/2" Drive Deep Socket, 6 Pt.	1-1/2"
4590	1/2" Drive Spark Plug Holding Socket	5/8"
4596	1/2" Drive Spark Plug Holding Socket	13/16"
4598	1/2" Drive Spark Plug Holding Socket	7/8"

Note: Display Board measures 24" x 24". Display Header measures 24" x 5".





#### FRACTIONAL STANDARD & DEEP SOCKETS

D948-40 Pieces, 1/2" Drive 12 Pt. Standard & Deep Sockets

PART NUMBER	DESCRIPTION	SIZE
4112	1/2" Drive Standard Socket, 12 Pt.	3/8"
4114	1/2" Drive Standard Socket, 12 Pt.	7/16"
4116	1/2" Drive Standard Socket, 12 Pt.	1/2"
4118	1/2" Drive Standard Socket, 12 Pt.	9/16"
4120	1/2" Drive Standard Socket, 12 Pt.	5/8"
4122	1/2" Drive Standard Socket, 12 Pt.	11/16"
4124	1/2" Drive Standard Socket, 12 Pt.	3/4"
4126	1/2" Drive Standard Socket, 12 Pt.	13/16"
4128	1/2" Drive Standard Socket, 12 Pt.	7/8"
4130	1/2" Drive Standard Socket, 12 Pt.	15/16"
4132	1/2" Drive Standard Socket, 12 Pt.	1"
4134	1/2" Drive Standard Socket, 12 Pt.	1-1/16"
4136	1/2" Drive Standard Socket, 12 Pt.	1-1/8"
4138	1/2" Drive Standard Socket, 12 Pt.	1-3/16"
4140	1/2" Drive Standard Socket, 12 Pt.	1-1/4"
4142	1/2" Drive Standard Socket, 12 Pt.	1-5/16"
4144	1/2" Drive Standard Socket, 12 Pt.	1-3/8"
4146	1/2" Drive Standard Socket, 12 Pt.	1-7/16"
4148	1/2" Drive Standard Socket, 12 Pt.	1-1/2"
4453	1/2" Drive Adaptor	
4475	1/2" Drive Universal	
4612	1/2" Drive Deep Socket, 12 Pt.	3/8"
4614	1/2" Drive Deep Socket, 12 Pt.	7/16"
4616	1/2" Drive Deep Socket, 12 Pt.	1/2"
4618	1/2" Drive Deep Socket, 12 Pt.	9/16"
4620	1/2" Drive Deep Socket, 12 Pt.	5/8"
4622	1/2" Drive Deep Socket, 12 Pt.	11/16"
4624	1/2" Drive Deep Socket, 12 Pt.	3/4"
4626	1/2" Drive Deep Socket, 12 Pt.	13/16"
4628	1/2" Drive Deep Socket, 12 Pt.	7/8"
4630	1/2" Drive Deep Socket, 12 Pt.	15/16"
4632	1/2" Drive Deep Socket, 12 Pt.	1"
4634	1/2" Drive Deep Socket, 12 Pt.	1-1/16"
4636	1/2" Drive Deep Socket, 12 Pt.	1-1/8"
4638	1/2" Drive Deep Socket, 12 Pt.	1-3/16"
4640	1/2" Drive Deep Socket, 12 Pt.	1-1/4"
4642	1/2" Drive Deep Socket, 12 Pt.	1-5/16"
4644	1/2" Drive Deep Socket, 12 Pt.	1-3/8"
4646	1/2" Drive Deep Socket, 12 Pt.	1-7/16"
4648	1/2" Drive Deep Socket, 12 Pt.	1-1/2"
Note: Display Boa	ard measures 24" x 24". Display Header meas	ures 24" x 5".



DISPLAY BOARDS













## **CHROME SOCKETS**

#### METRIC SOCKETS

PART NUMBER DESCRIPTION

D958-61 Pieces, 1/2" & 3/4" Drive 12 Pt. Sockets

I AKT NOMBEK	DEGOKII TION	0122
41-09mm	1/2" Drive Metric Standard Socket, 12 Pt.	9mm
41-10mm	1/2" Drive Metric Standard Socket, 12 Pt.	10mm
41-11mm	1/2" Drive Metric Standard Socket, 12 Pt.	11mm
41-12mm	1/2" Drive Metric Standard Socket, 12 Pt.	12mm
41-13mm	1/2" Drive Metric Standard Socket, 12 Pt.	13mm
41-14mm	1/2" Drive Metric Standard Socket, 12 Pt.	14mm
41-15mm	1/2" Drive Metric Standard Socket, 12 Pt.	15mm
41-16mm	1/2" Drive Metric Standard Socket, 12 Pt.	16mm
41-17mm	1/2" Drive Metric Standard Socket, 12 Pt.	17mm
41-18mm	1/2" Drive Metric Standard Socket, 12 Pt.	18mm
41-19mm	1/2" Drive Metric Standard Socket, 12 Pt.	19mm
41-20mm	1/2" Drive Metric Standard Socket, 12 Pt.	20mm
41-21mm	1/2" Drive Metric Standard Socket, 12 Pt.	21mm
41-22mm	1/2" Drive Metric Standard Socket, 12 Pt.	22mm
41-23mm	1/2" Drive Metric Standard Socket, 12 Pt.	23mm
41-24mm	1/2" Drive Metric Standard Socket, 12 Pt.	24mm
41-25mm	1/2" Drive Metric Standard Socket, 12 Pt.	25mm
41-26mm	1/2" Drive Metric Standard Socket, 12 Pt.	26mm
41-27mm	1/2" Drive Metric Standard Socket, 12 Pt.	27mm
41-30mm	1/2" Drive Metric Standard Socket, 12 Pt.	30mm
41-32mm	1/2" Drive Metric Standard Socket, 12 Pt.	32mm
41-36mm	1/2" Drive Metric Standard Socket, 12 Pt.	36mm
42-06mm	1/2" Drive Metric Hex Bit Socket	6mm
42-08mm	1/2" Drive Metric Hex Bit Socket	8mm
42-10mm	1/2" Drive Metric Hex Bit Socket	10mm
42-12mm	1/2" Drive Metric Hex Bit Socket	12mm
42-14mm	1/2" Drive Metric Hex Bit Socket	14mm
42-17mm	1/2" Drive Metric Hex Bit Socket	17mm
46-15mm	1/2" Drive Metric Deep Socket, 12 Pt.	15mm
46-17mm	1/2" Drive Metric Deep Socket, 12 Pt.	17mm
46-18mm	1/2" Drive Metric Deep Socket, 12 Pt.	18mm
46-19mm	1/2" Drive Metric Deep Socket, 12 Pt.	19mm
46-20mm	1/2" Drive Metric Deep Socket, 12 Pt.	20mm
46-21mm	1/2" Drive Metric Deep Socket, 12 Pt.	21mm
46-22mm	1/2" Drive Metric Deep Socket, 12 Pt.	22mm
46-24mm	1/2" Drive Metric Deep Socket, 12 Pt.	24mm
46-25mm	1/2" Drive Metric Deep Socket, 12 Pt.	25mm
46-26mm	1/2" Drive Metric Deep Socket, 12 Pt.	26mm
61-19mm	3/4" Drive Metric Standard Socket, 12 Pt.	19mm
61-21mm	3/4" Drive Metric Standard Socket, 12 Pt.	21mm
61-22mm	3/4" Drive Metric Standard Socket, 12 Pt.	22mm

PART NUMBER	DESCRIPTION	SIZE
61-23mm	3/4" Drive Metric Standard Socket, 12 Pt.	23mm
61-24mm	3/4" Drive Metric Standard Socket, 12 Pt.	24mm
61-25mm	3/4" Drive Metric Standard Socket, 12 Pt.	25mm
61-26mm	3/4" Drive Metric Standard Socket, 12 Pt.	26mm
61-27mm	3/4" Drive Metric Standard Socket, 12 Pt.	27mm
61-28mm	3/4" Drive Metric Standard Socket, 12 Pt.	28mm
61-29mm	3/4" Drive Metric Standard Socket, 12 Pt.	29mm
61-30mm	3/4" Drive Metric Standard Socket, 12 Pt.	30mm
61-32mm	3/4" Drive Metric Standard Socket, 12 Pt.	32mm
61-35mm	3/4" Drive Metric Standard Socket, 12 Pt.	35mm
61-36mm	3/4" Drive Metric Standard Socket, 12 Pt.	36mm
61-38mm	3/4" Drive Metric Standard Socket, 12 Pt.	38mm
61-41mm	3/4" Drive Metric Standard Socket, 12 Pt.	41mm
61-42mm	3/4" Drive Metric Standard Socket, 12 Pt.	42mm
61-46mm	3/4" Drive Metric Standard Socket, 12 Pt.	46mm
61-50mm	3/4" Drive Metric Standard Socket, 12 Pt.	50mm
61-54mm	3/4" Drive Metric Standard Socket, 12 Pt.	54mm
61-55mm	3/4" Drive Metric Standard Socket, 12 Pt.	55mm
61-58mm	3/4" Drive Metric Standard Socket, 12 Pt.	58mm
61-60mm	3/4" Drive Metric Standard Socket, 12 Pt.	60mm

Note: Display Board measures 24" x 24". Display Header measures 24" x 5".



## **CHROME ACCESSORIES**





#### FRACTIONAL HANDLES & ATTACHMENTS

D946-17 Pieces, 1/2" Drive Handles & Attachments

PART NUMBER	DESCRIPTION	SIZE
4400	1/2" Drive Ratchet, Nitrile Comfort Grip Handle	10-1/2"
4402	1/2" Drive Extension	1-1/2"
4405	1/2" Drive Extension	5"
4409	1/2" Drive Wobble Extension	1-1/2"
4410	1/2" Drive Extension	10"
4420	1/2" Drive Extension	20"
4425	1/2" Drive Ratchet, Long Knurled Grip Handle	15"
4426	1/2" Drive Ratchet, Knurled Grip Handle	10-1/4"
4435	1/2" Drive Flex Handle	18"
4437	1/2" Drive Flex Handle	10-5/8"
4438	1/2" Drive Flex Handle	18"
4439	1/2" Drive Flex Handle	18"
4443	1/2" Drive Sliding T	10-11/16"
4445L	1/2" Drive Speeder	16-3/4"
4480	1/2" Drive Ratchet, Open Head, Pear Shape	10-1/2"
4490	1/2" Drive Ratchet, Double Pawl, Contour Grip	11"
4494	1/2" Drive Ratchet, Double Pawl, Contour Grip	15"













BOARDS

DISPLAY

4924

4926

4928

### **IMPACT SOCKETS & ACCESSORIES**

#### FRACTIONAL IMPACT SOCKETS & ATTACHMENTS

D953-55 Pieces, 1/2" Drive 6 Pt. & 12 Pt. Std. & Deep Impact Sockets & Attachments

PART		
NUMBER	DESCRIPTION	SIZE
4800	1/2" Drive Impact Universal Joint	2-11/16"
4812	1/2" Drive Standard Impact Socket, 6 Pt.	3/8"
4814	1/2" Drive Standard Impact Socket, 6 Pt.	7/16"
4816	1/2" Drive Standard Impact Socket, 6 Pt.	1/2"
4818	1/2" Drive Standard Impact Socket, 6 Pt.	9/16"
4820	1/2" Drive Standard Impact Socket, 6 Pt.	5/8"
4822	1/2" Drive Standard Impact Socket, 6 Pt.	11/16"
4824	1/2" Drive Standard Impact Socket, 6 Pt.	3/4"
4826	1/2" Drive Standard Impact Socket, 6 Pt.	13/16"
4828	1/2" Drive Standard Impact Socket, 6 Pt.	7/8"
4830	1/2" Drive Standard Impact Socket, 6 Pt.	15/16"
4832	1/2" Drive Standard Impact Socket, 6 Pt.	1"
4834	1/2" Drive Standard Impact Socket, 6 Pt.	1-1/16"
4836	1/2" Drive Standard Impact Socket, 6 Pt.	1-1/8"
4838	1/2" Drive Standard Impact Socket, 6 Pt.	1-3/16"
4840	1/2" Drive Standard Impact Socket, 6 Pt.	1-1/4"
4842	1/2" Drive Standard Impact Socket, 6 Pt.	1-5/16"
4844	1/2" Drive Standard Impact Socket, 6 Pt.	1-3/8"
4846	1/2" Drive Standard Impact Socket, 6 Pt.	1-7/16"
4848	1/2" Drive Standard Impact Socket, 6 Pt.	1-1/2"
4864	1/2" Drive Standard Impact Socket, 12 Pt.	7/16"
4866	1/2" Drive Standard Impact Socket, 12 Pt.	1/2"
4868	1/2" Drive Standard Impact Socket, 12 Pt.	9/16"
4870	1/2" Drive Standard Impact Socket, 12 Pt.	5/8"
4872	1/2" Drive Standard Impact Socket, 12 Pt.	11/16"
4874	1/2" Drive Standard Impact Socket, 12 Pt.	3/4"
4900	1/2" Drive Impact Adaptor	
4902	1/2" Drive Impact Adaptor	
4903	1/2" Drive Impact Pin Lock Extensions	2"
4905	1/2" Drive Impact Ball Lock Extensions	5"
4909	1/2" Drive Impact Pin Lock Extensions	10"
4912	1/2" Drive Deep Impact Socket, 6 Pt.	3/8"
4914	1/2" Drive Deep Impact Socket, 6 Pt.	7/16"
4916	1/2" Drive Deep Impact Socket, 6 Pt.	1/2"
4918	1/2" Drive Deep Impact Socket, 6 Pt.	9/16"
4920	1/2" Drive Deep Impact Socket, 6 Pt.	5/8"
4922	1/2" Drive Deep Impact Socket, 6 Pt.	11/16"

PART Number	DESCRIPTION	SIZE
4930	1/2" Drive Deep Impact Socket, 6 Pt.	15/16"
4932	1/2" Drive Deep Impact Socket, 6 Pt.	1"
4934	1/2" Drive Deep Impact Socket, 6 Pt.	1-1/16"
4936	1/2" Drive Deep Impact Socket, 6 Pt.	1-1/8"
4940	1/2" Drive Deep Impact Socket, 6 Pt.	1-1/4"
4942	1/2" Drive Deep Impact Socket, 6 Pt.	1-5/16"
4944	1/2" Drive Deep Impact Socket, 6 Pt.	1-3/8"
4946	1/2" Drive Deep Impact Socket, 6 Pt.	1-7/16"
4948	1/2" Drive Deep Impact Socket, 6 Pt.	1-1/2"
4964	1/2" Drive Deep Impact Socket, 12 Pt.	7/16"
4966	1/2" Drive Deep Impact Socket, 12 Pt.	1/2"
4968	1/2" Drive Deep Impact Socket, 12 Pt.	9/16"
4970	1/2" Drive Deep Impact Socket, 12 Pt.	5/8"
4972	1/2" Drive Deep Impact Socket, 12 Pt.	11/16"
4974	1/2" Drive Deep Impact Socket, 12 Pt.	3/4"
Note: Eacl	h Display Board measures 24" x 24".	

Display Header measures 24" x 5".





#### FRACTIONAL IMPACT SOCKETS & ATTACHMENTS

D985-44 Pieces, 3/4" Drive 6 Pt. & 12 Pt. Standard Impact Sockets & Attachments

PART NUMBER	DESCRIPTION	SIZE
6218	3/4" Drive Hex Bit Socket	9/16"
6220	3/4" Drive Hex Bit Socket	5/8"
3224	3/4" Drive Hex Bit Socket	3/4"
228	3/4" Drive Hex Bit Socket	7/8"
8232	3/4" Drive Hex Bit Socket	1"
67H18	3/4" Drive Standard Impact Socket, 12 Pt.	9/16"
67H2O	3/4" Drive Standard Impact Socket, 12 Pt.	5/8"
67H22	3/4" Drive Standard Impact Socket, 12 Pt.	11/16"
67H24	3/4" Drive Standard Impact Socket, 12 Pt.	3/4"
67H26	3/4" Drive Standard Impact Socket, 12 Pt.	13/16"
67H28	3/4" Drive Standard Impact Socket, 12 Pt.	7/8"
67H30	3/4" Drive Standard Impact Socket, 12 Pt.	15/16"
67H32	3/4" Drive Standard Impact Socket, 12 Pt.	1"
6800	3/4" Drive Impact Universal Joint	
6818	3/4" Drive Standard Impact Socket, 6 Pt.	9/16"
6820	3/4" Drive Standard Impact Socket, 6 Pt.	5/8"
6822	3/4" Drive Standard Impact Socket, 6 Pt.	11/16"
6824	3/4" Drive Standard Impact Socket, 6 Pt.	3/4"
6826	3/4" Drive Standard Impact Socket, 6 Pt.	13/16"
6828	3/4" Drive Standard Impact Socket, 6 Pt.	7/8"
6830	3/4" Drive Standard Impact Socket, 6 Pt.	15/16"
6832	3/4" Drive Standard Impact Socket, 6 Pt.	1"
6834	3/4" Drive Standard Impact Socket, 6 Pt.	1-1/16"
6836	3/4" Drive Standard Impact Socket, 6 Pt.	1-1/8"
6838	3/4" Drive Standard Impact Socket, 6 Pt.	1-3/16"
6840	3/4" Drive Standard Impact Socket, 6 Pt.	1-1/4"
6842	3/4" Drive Standard Impact Socket, 6 Pt.	1-5/16"
6844	3/4" Drive Standard Impact Socket, 6 Pt.	1-3/8"
6846	3/4" Drive Standard Impact Socket, 6 Pt.	1-7/16"
6848	3/4" Drive Standard Impact Socket, 6 Pt.	1-1/2"
6850	3/4" Drive Standard Impact Socket, 6 Pt.	1-9/16"
6852	3/4" Drive Standard Impact Socket, 6 Pt.	1-5/8"
6854	3/4" Drive Standard Impact Socket, 6 Pt.	1-11/16"
6856	3/4" Drive Standard Impact Socket, 6 Pt.	1-3/4"
6858	3/4" Drive Standard Impact Socket, 6 Pt.	1-13/16"
6860	3/4" Drive Standard Impact Socket, 6 Pt.	1-7/8"
6862	3/4" Drive Standard Impact Socket, 6 Pt.	1-15/16"
6864	3/4" Drive Standard Impact Socket, 6 Pt.	2"
6900	3/4" Drive Impact Adaptor	
6901	3/4" Drive Impact Adaptor	
6907	3/4" Drive Impact Adaptor 3/4" Drive Impact Extension	7"
6910	3/4" Drive Impact Extension	10"
6913	3/4" Drive Impact Extension 3/4" Drive Impact Extension	13"
8900	1" Drive Impact Extension  1" Drive Impact Adaptor	TO



1/2" Drive Deep Impact Socket, 6 Pt.

1/2" Drive Deep Impact Socket, 6 Pt.

1/2" Drive Deep Impact Socket, 6 Pt.



13/16"

7/8"











### **IMPACT SOCKETS**





#### FRACTIONAL DEEP IMPACT SOCKETS

D986-33 Pieces, 3/4" Drive 6 Pt. & 12 Pt. Deep Impact Sockets

PART NUMBER	DESCRIPTION	SIZE
6918	3/4" Drive Deep Impact, 6 Pt.	9/16"
6920	3/4" Drive Deep Impact, 6 Pt.	5/8"
6922	3/4" Drive Deep Impact, 6 Pt.	11/16"
6924	3/4" Drive Deep Impact, 6 Pt.	3/4"
6926	3/4" Drive Deep Impact, 6 Pt.	13/16"
6928	3/4" Drive Deep Impact, 6 Pt.	7/8"
6930	3/4" Drive Deep Impact, 6 Pt.	15/16"
6932	3/4" Drive Deep Impact, 6 Pt.	1"
6934	3/4" Drive Deep Impact, 6 Pt.	1-1/16"
6936	3/4" Drive Deep Impact, 6 Pt.	1-1/8"
6938	3/4" Drive Deep Impact, 6 Pt.	1-3/16"
6940	3/4" Drive Deep Impact, 6 Pt.	1-1/4"
6942	3/4" Drive Deep Impact, 6 Pt.	1-5/16"
6944	3/4" Drive Deep Impact, 6 Pt.	1-3/8"
6946	3/4" Drive Deep Impact, 6 Pt.	1-7/16"
6948	3/4" Drive Deep Impact, 6 Pt.	1-1/2"
6950	3/4" Drive Deep Impact, 6 Pt.	1-9/16"
6952	3/4" Drive Deep Impact, 6 Pt.	1-5/8"
6954	3/4" Drive Deep Impact, 6 Pt.	1-11/16"
6956	3/4" Drive Deep Impact, 6 Pt.	1-3/4"
6958	3/4" Drive Deep Impact, 6 Pt.	1-13/16"
6960	3/4" Drive Deep Impact, 6 Pt.	1-7/8"
6962	3/4" Drive Deep Impact, 6 Pt.	1-15/16"
6964	3/4" Drive Deep Impact, 6 Pt.	2"
6968	3/4" Drive Deep Impact, 6 Pt.	2-1/8"
6969	3/4" Drive Deep Impact, 12 Pt.	9/16"
6970	3/4" Drive Deep Impact, 12 Pt.	5/8"
6972	3/4" Drive Deep Impact, 12 Pt.	11/16"
6974	3/4" Drive Deep Impact, 12 Pt.	3/4"
6976	3/4" Drive Deep Impact, 12 Pt.	13/16"
6978	3/4" Drive Deep Impact, 12 Pt.	7/8"
6980	3/4" Drive Deep Impact, 12 Pt.	15/16"
6982	3/4" Drive Deep Impact, 12 Pt.	1"

#### **METRIC IMPACT SOCKETS**

D959-94 Pieces, 3/8" & 1/2" Drive 6 Pt. Standard & Deep Impact Sockets

PART NUMBER		SIZE
38-06mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	6mm
38-07mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	7mm
38-08mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	8mm
38-09mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	9mm
38-10mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	10mm
38-11mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	11mm
38-12mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	12mm
38-13mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	13mm
38-14mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	14mm
38-15mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	15mm
38-16mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	16mm
38-17mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	17mm
38-18mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	18mm
38-19mm	3/8" Drive Metric Standard Impact Socket, 6 Pt.	19mm
38-50mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	10mm
38-51mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	11mm
38-52mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	12mm
38-53mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	13mm
38-54mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	14mm
38-55mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	15mm
38-56mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	16mm
38-57mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	17mm
38-58mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	18mm
38-59mm	3/8" Drive Metric Std. Univ. Power Socket, 6 Pt.	19mm
39-06mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	6mm
39-07mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	7mm
39-08mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	8mm
39-09mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	9mm
39-10mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	10mm
39-11mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	11mm
39-12mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	12mm
39-13mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	13mm
39-14mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	14mm
39-15mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	15mm
39-16mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	16mm
39-17mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	17mm
39-18mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	18mm
39-19mm	3/8" Drive Metric Deep Impact Socket, 6 Pt.	19mm
39-50mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	10mm
39-51mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	11mm
39-52mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	12mm
39-53mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	13mm
39-54mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	14mm
39-55mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	15mm
39-56mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	16mm
39-57mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	17mm
39-58mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	18mm
39-59mm	3/8" Drive Metric Deep Univ. Power Socket, 6 Pt.	19mm
48-10mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	10mm
48-11mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	11mm
48-12mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	12mm
48-13mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	13mm
48-14mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	14mm
48-15mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	15mm

	PART NUMBER		SIZE
	48-17mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	17mm
	48-18mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	18mm
	48-19mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	19mm
	48-20mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	20mm
n	48-21mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	21mm
n	48-22mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	22mm
n	48-23mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	23mm
n	48-24mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	24mm
า	48-25mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	25mm
n	48-26mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	26mm
n	48-27mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	27mm
1	48-28mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	28mm
n	48-30mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	30mm
n	48-32mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	32mm
n	48-36mm	1/2" Drive Metric Standard Impact Socket, 6 Pt.	36mm
n	49-10mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	10mm
n	49-11mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	11mm
n	49-12mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	12mm
1	49-13mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	13mm
n	49-14mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	14mm
n	49-15mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	15mm
n	49-16mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	16mm
n	49-17mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	17mm
n	49-18mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	18mm
	49-19mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	19mm
	49-20mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	20mm
	49-21mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	21mm
	49-22mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	22mm
n	49-23mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	23mm
n	49-24mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	24mm
n	49-27mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	27mm
n	49-29mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	29mm
1	49-30mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	30mm
n	49-32mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	32mm
n	49-34mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	34mm
1	49-35mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	35mm
n	49-36mm	1/2" Drive Metric Deep Impact Socket, 6 Pt.	36mm
n	Note: Fook Die	alor Board massarras 2/1" v 2/1"	

Note: Each Display Board measures 24" x 24". Display Header measures 24" x 5".





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DISPLAY BOARDS





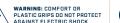


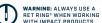














#### **METRIC IMPACT SOCKETS**

D960-43 Pieces, 3/4" Drive 6 Pt. Standard & Deep Impact Sockets

PART NUMBER	DESCRIPTION	SIZE
62-14mm	3/4" Drive Metric Hex Bit Socket	14mm
62-17mm	3/4" Drive Metric Hex Bit Socket	17mm
62-19mm	3/4" Drive Metric Hex Bit Socket	19mm
62-22mm	3/4" Drive Metric Hex Bit Socket	22mm
62-24mm	3/4" Drive Metric Hex Bit Socket	24mm
68-17mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	17mm
68-19mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	19mm
68-20mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	20mm
68-21mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	21mm
68-22mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	22mm
68-23mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	23mm
68-24mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	24mm
68-26mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	26mm
68-27mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	27mm
68-28mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	28mm
68-29mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	29mm
68-30mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	30mm
68-32mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	32mm
68-33mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	33mm
68-34mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	34mm
68-35mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	35mm
68-36mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	36mm
68-38mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	38mm
68-41mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	41mm
68-42mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	42mm
68-43mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	43mm
68-46mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	46mm
68-50mm	3/4" Drive Metric Standard Impact Socket, 6 Pt.	50mm
69-19mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	19mm
69-21mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	21mm
69-22mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	22mm
69-23mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	23mm
69-24mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	24mm
69-26mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	26mm
69-27mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	27mm
69-30mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	30mm
69-32mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	32mm
69-33mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	33mm
69-35mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	35mm
69-36mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	36mm
69-38mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	38mm
69-41mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	41mm
69-43mm	3/4" Drive Metric Deep Impact Socket, 6 Pt.	43mm
Note: Each Display	Board measures 24" x 24". Display Header measures 24" x 5	5".

## **SCREWDRIVERS**





#### **SCREWDRIVERS**

D973—28 Pieces, Jumbo Three-Flute Ergonomic Handle

PART NUMBER	DESCRIPTION	SIZE	PART Number	DESCRIPTION	SIZE
9101	Phillips Screwdriver #2	1-1/2"	9137	Square Shank Standard Tip, 3/8"	12"
9103	Phillips Screwdriver #0	3"	9118	Cabinet Tip Screwdriver, 1/4"	10"
9104	Phillips Screwdriver #1	3"	9122	Round Shank Screwdriver, 1/4"	1-1/2"
9105	Phillips Screwdriver #2	4"	9123	Round Shank Screwdriver, 1/4"	4"
9106	Phillips Screwdriver #3	6"	9124	Round Shank Screwdriver, 1/4"	6"
9107	Phillips Screwdriver #1	8"	9125	Round Shank Screwdriver, 5/16"	6"
9108	Phillips Screwdriver #2	8"	9126	Round Shank Screwdriver, 3/8"	8"
9109	Phillips Screwdriver #4	8"	9127	Round Shank Screwdriver, 3/8"	10"
9112	Cabinet Tip Screwdriver, 1/8"	3"	9128	Round Shank Screwdriver, 3/8"	12"
9113	Cabinet Tip Screwdriver, 1/8"	5"	9132	Square Shank Screwdriver, 1/4"	4"
9162†	Cabinet Tip Screwdriver, 3/16"	3"	9133	Square Shank Screwdriver, 1/4"	6"
9115	Cabinet Tip Screwdriver, 3/16"	4"	9134	Square Shank Screwdriver, 5/16"	6"
9116	Cabinet Tip Screwdriver, 3/16"	6"	9135	Square Shank Standard Tip, 3/8"	8"
9117	Cabinet Tip Screwdriver, 3/16"	8"	9136	Square Shank Standard Tip, 3/8"	10"
Note: Ea	ch Display Board measures 24	" x 24". [	Display He	ader measures 24" x 5".	



#### **SCREWDRIVERS**

D974†—22 Pieces, Large Cushion Grip Handle

PART NUMBER	DESCRIPTION	SIZE
9141 <sup>†</sup>	Cushion Grip Phillips Screwdriver #2	Stubby
9143†	Phillips Screwdriver #1	3"
9144†	Phillips Screwdriver #2	4"
9106†	Phillips Screwdriver #3	6"
9109†	Phillips Screwdriver #4	8"
9151 <sup>†</sup>	Cushion Grip Round Shank Screwdriver 1/4"	1-1/2"
9152†	Cushion Grip Round Shank Screwdriver 1/4"	4"
9153†	Cushion Grip Round Shank Screwdriver 1/4"	6"
9154†	Cushion Grip Round Shank Screwdriver 5/16"	6"
9155†	Cushion Grip Round Shank Screwdriver 3/8"	8"
9156†	Cushion Grip Round Shank Screwdriver 3/8"	10"
9157†	Cushion Grip Round Shank Screwdriver 3/8"	12"
9162†	Cushion Grip Cabinet Tip Screwdriver 3/16"	3"
9164†	Cushion Grip Cabinet Tip Screwdriver 3/16"	6"
9165†	Cushion Grip Cabinet Tip Screwdriver 3/16"	8"
9166†	Cushion Grip Cabinet Tip Screwdriver 1/4"	10"
9172†	Cushion Grip Square Shank Screwdriver 1/4"	4"
9173†	Cushion Grip Square Shank Screwdriver 1/4"	6"
9174†	Cushion Grip Square Shank Screwdriver 5/16"	6"
9175†	Cushion Grip Square Shank Screwdriver 3/8"	8"
9176†	Cushion Grip Square Shank Screwdriver 3/8"	10"
9177†	Cushion Grip Square Shank Screwdriver 3/8"	12"



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BOARDS

DISPLAY

















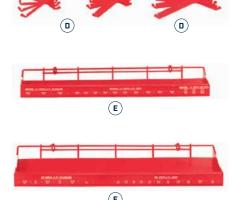


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#### **DISPLAY BOARD**

Header must be ordered separately. The socket portion of the Wright Tool selling displays are modular. The components listed below are available to customize your tool offering.

KEY	PART NUMBER	DESCRIPTION
(A)	D938B	Display board 24" x 24" peg board (1)
В	D938Bracket	Clips to attach trays to pegboard (1 pair)
<b>C</b>	D938Leg	Allow board to stand on counter or shelf (1 pair)
0	D938FOUR D938SIX	Socket divider for 4" tray [1] Socket divider for 6" tray [1]
E	D938TRAY4SH	4" tray for 1/4" drive sockets, shown [1]
F	D938TRAY6ST	6" tray for all drive size sockets [1]
G	D938HEADER	24" x 5" header (1)
H	D971H00K	4-1/2" metal hook (pack of 10)
NOT SHOWN	D938TRAY4ST	4" tray for all drive size sockets



DISPLAY BOARDS











# CONVERSION CHARTS

# **CONVERSION CHART**



#### CONVERSION CHART SHOWING MILLIMETER SIZES, FRACTIONAL AND DECIMAL INCH SIZES

MILLIMETER	DECIMAL EQUIVALENT	FRACTIONAL									
.1	.0039		1.1	.0433			.0960		4.1	.1614	
.15	.0059		1.15	.0452		2.45	.0964		4.2	.1654	
.2	.0079			.0465			.0980			.1660	
25	.0098		1.19	.0469	3/64"	2.5	.0984		4.25	.1673	
.3	.0118		1.2	.0472			.0995		4.3	.1693	
	.0135		1.25	.0492			.1015			.1695	
.35	.0138		1.3	.0512		2.6	.1024		4.37	.1719	11/64"
	.0145			.0520			.1040			.1730	
.39	.0156	1/64"	1.35	.0531		2.7	.1063		4.4	.1732	
4	.0157			.0550			.1065			.1770	
	.0160		1.4	.0551		2.75	.1082		4.5	.1771	
45	.0177		1.45	.0570		2.78	.1094	7/64"		.1800	
	.0180		1.5	.0591			.1100		4.6	.1811	
.5	.0197			.0595		2.8	.1102			.1820	
	.0200		1.55	.0610			.1110		4.7	.1850	
	.0210		1.59	0.625	1/16"		.1130		4.75	.1870	
.55	.0217		1.6	.0629		2.9	.1141		4.76	.1875	3/16"
	.0225			.0635			.1160		4.8	.1890	
.6	.0236		1.65	.0649		3.0	.1181			.1910	
	.0240		1.7	.0669			.1200		4.9	.1929	
	.0250			.0670		3.1	.1220			.1935	
.65	.0256		1.75	.0689		3.18	.1250	1/8"		.1960	
	.0260			.0700		3.2	.1260		5.0	.1968	
	.0280		1.8	.0709		3.25	.1279			.1990	
.7	.0276		1.85	.0728			.1285		5.1	.2008	
	.0292			.0730		3.3	.1299			.2010	
.75	.0295		1.9	.0748		3.4	.1338		5.16	.2031	13/64"
	.0310			.0760			.1360			.2040	
.79	.0312	1/32"	1.95	.0767		3.5	.1378		5.2	.2047	
.8	.0315		1.98	.0781	5/64"		.1405			.2055	
	.0320			.0785		3.57	.1406	9/64"	5.25	.2067	
	.0330		2.0	.0787		3.6	.1417		5.3	.2086	
.85	.0335		2.05	.0807			.1440			.2090	
	.0350			.0810		3.7	.1457		5.4	.2126	
.0	.0354			.0820			.1470			.2130	
	.0360		2.1	.0827		3.75	.1476		5.5	.2165	
	.0370		2.15	.0846			.1495		5.56	.2187	7/32"
.95	.0374			.0860		3.8	.1496		5.6	.2205	•
	.0380		2.2	.0866			.1520			.2210	
	.0390		2.25	.0885		3.9	.1535		5.7	.2244	
1.0	.0394			.0890			.1540		5.75	.2263	
	.0400		2.3	.0905		3.97	.1562	5/32"		.2280	
	.0410		2.35	.0925			.1570	<u> </u>	5.8	.2283	
1.05	.0413			.0935		4.0	.1575		5.9	.2323	
	.0420		2.38	.0937	3/32"		.1590			.2340	
	- · -									<del>-</del>	

MILLIMETER	DECIMAL EQUIVALENT	FRACTIONAL									
6.0	.2362			.3230		12.0	.4724		22.23	.8750	7/8"
	.2380		8.25	.3248		12.30	.4843	31/64"	22.5	.8858	
5.1	.2401		8.3	.3268		12.5	.4921		22.62	.8906	57/64"
	.2420		8.33	.3281	21/64"	12.7	.5000	1/2"	23.0	.9055	
6.2	.2441		8.4	.3307		13.0	.5118		23.02	.9062	29/32"
6.25	.2460			.3320		13.10	.5156	33/64"	23.42	.9219	59/64"
6.3	.2480		8.5	.3346		13.49	.5312	17/32"	23.5	.9252	
6.35	.2500	1/4"	8.6	.3386		13.5	.5315		23.81	.9375	15/16"
6.4	.2520			.3390		13.89	.5469	35/64"	24.0	.9449	
6.5	.2559		8.7	.3425		14.0	.5512		24.21	.9531	61/64"
	.2570		8.73	.3437	11/32"	14.29	.5625	9/16"	24.5	.9646	
6.6	.2598		8.75	.3445		14.5	.5709		24.61	.9687	31/32"
	.2570		8.8	.3465		14.68	.5781	37/64"	25.0	.9843	
6.6	.2598			.3480		15.0	.5906		25.03	.9844	63/64"
	.2610		8.9	.3504		15.08	.5937	19/32"	25.4	1.000	1"
6.7	.2638		9.0	.3543		15.48	.6094	39/64"			
6.75	.2656	17/64"		.3580		15.5	.6102				
6.75	.2657		9.1	.3583		15.88	.6250	5/8"			
	.2660		9.13	.3594	23/64"	16.0	.6299	•			
6.8	.2677		9.2	.3622	·	16.27	.6406	41/64			
6.9	.2716		9.25	.3641		16.5	.6496	· ·			
	.2720		9.3	.3661		16.67	.6562	21/32"			
7.0	.2756			.3680		17.0	.6693				
	.2770		9.4	.3701		17.07	.6719	43/64"			
7.1	.2795		9.5	.3740		17.46	.6875	11/16"			
	.2811		9.53	.3750	3/8"	17.5	.6890				
7.14	.2812	9/32"		.3770		17.86	.7031	45/64"			
7.2	.2835		9.6	.3780		18.0	.7087				
7.25	.2854		9.7	.3819		18.26	.7187	23/32"			
7.3	.2874		9.75	.3838		18.5	.7283				
	.2900		9.8	.3858		18.65	.7344	47/64"			
7.4	.2913			.3860		19.0	.7480	, -			
	.2950		9.9	.3898		19.05	.7500	3/4"			
7.5	.2953		9.92	.3906	25/64"	19.45	.7656	49/64"			
7.54	.2968	19/64"	10.0	.3937	-,-	19.5	.7677				
7.6	.2992			.3970		19.84	.7812	25/32"			
	.3020			.4040		20.0	.7874				
7.7	.3031		10.32	.4062	13/32"	20.24	.7969	51/64"			
7.75	.3051			.4130	,	20.5	.8071				
7.8	.3071		10.5	.4134		20.64	.8125	13/16"			
7.9	.3110		10.72	.4219	27/64"	21.0	.8268	_0,_0			
7.94	.3125	5/16"	11.0	.4330	2//01	21.03	.8281	53/64"			
8.0	.3150	3/10	11.11	.4375	7/16"	21.43	.8437	27/32"			
	.3160		11.5	.4528	,,,±0	21.5	.8465	L//UL			
8.1	.3189		11.51	.4531	29/64"	21.83	.8594	55/64"			
8.2	.3228		11.91	.4687	15/32"	22.0	.8661	33/04			

CHARTS

CONVERSION













## WRIGHT BOLT SIZING CHART

#### NOMINAL OPENING SIZES OF WRIGHT WRENCHES OR SOCKETS IN INCHES TO FIT STANDARD BOLT HEADS. NUTS AND SCREW HEADS

Locate thread diameter of bolt, nut or screw in extreme left or right column. Then move across to box which has proper identification of bolt, nut or screw at top of vertical column. The size in this particular box is the nominal opening size in inches of the Wright Tool wrenches and sockets that will fit.

#### NUTS

CHA

Z

NVER

THREAD DIAMETER OF NUT	FINISHED SERIES & FINISHED THICK NUTS	REGULAR SERIES HEX & SQUARE NUTS	HEAVY SERIES HEX & SQUARE NUTS	MACHINE SCREW NUTS & STOVE BOLT NUTS
USE WRENCH	OR SOCKET SI	ZE SHOWN BELO	W	
#0 & 1				5/32"
#2 & 3				3/16"
#4				1/4"
#5 & 6				5/16"
#8				11/32"
#10				3/8"
#12				7/16"
1/4"	7/16"	7/16"	1/2"	7/16"
5/16"	1/2"	9/16"	9/16"	9/16"
3/8"	9/16"	5/8"	11/16"	5/8"
7/16"	11/16"	3/4"	3/4"	
1/2"	3/4"	13/16"	7/8"	
9/16"	7/8"	7/8"	15/16"	
5/8"	15/16"	1"	1-1/16"	
3/4"	1-1/8"	1-1/8"	1-1/4"	
7/8"	1-5/16"	1-5/16"	1-7/16"	
1"	1-1/2"	1-1/2"	1-5/8"	
1-1/8"	1-11/16"	1-11/16"	1-13/16"	
1-1/4"	1-7/8"	1-7/8"	2"	
1-3/8"	2-1/16"	2-1/16"	2-3/16"	
1-1/2"	2-1/4"	2-1/4"	2-3/8"	
1-5/8"	2-7/16"	2-7/16"	2-9/16"	
1-3/4"	2-5/8"	2-5/8"	2-3/4"	
1-7/8"	2-13/16"	2-13/16"	2-15/16"	
2"	3"	3"	3-1/8"	
2-1/4"	3-3/8"	3-3/8"	3-1/2"	
2-1/2"	3-3/4"	3-3/4"	3-7/8"	
2-3/4"	4-1/8"	4-1/8"	4-1/4"	
3"	4-1/2"	4-1/2"	4-5/8"	
3-1/4"			5"	
3-1/2"			5-3/8"	
3-3/4"			5-3/4"	
4"			6-1/8"	

#### **BOLTS AND SCREWS**

REGULAR & FINISHED SERIES HEX & SQUARE HEAD BOLTS	HEAVY SERIES HEX & SQUARE HEAD BOLTS	LAG SCREWS	SQUARE HEAD SET SCREWS	THREAD DIAMETER OF BOLT OR SCREW
USE WRENCH	OR SOCKET SIZ	E SHOWN BELI	J W	
				#0 & 1
				#2 & 3
				#4
				#5 & 6
				#8
		9/32"	3/16"	#10
			7/32"	#12
3/8"-7/16"*		7/16"	1/4"	1/4"
1/2"		1/2"	5/16"	5/16"
9/16"		9/16"	3/8"	3/8"
5/8"		5/8"	7/16"	7/16"
3/4"	7/8"	3/4"	1/2"	1/2"
13/16"			9/16"	9/16"
15/16"	1-1/16"	15/16"	5/8"	5/8"
1-1/8"	1-1/4"	1-1/8"	3/4"	3/4"
1-5/16"	1-7/16"	1-5/16"	7/8"	7/8"
1-1/2"	1-5/8"	1-1/2"	1"	1"
1-11/16"	1-13/16"	1-11/16"	1-1/8"	1-1/8"
1-7/8"	2"	1-7/8"	1-1/4"	1-1/4"
2-1/16"	2-3/16"		1-3/8"	1-3/8"
2-1/4"	2-3/8"		1-1/2"	1-1/2"
2-7/16"	2-9/16"			1-5/8"
2-5/8"	2-3/4"			1-3/4"
2-13/16"	2-15/16"			1-7/8"
3"	3-1/8"			2"
3-3/8"	3-1/2"			2-1/4"
3-3/4"	3-7/8"			2-1/2"
4-1/8"	4-1/4"			2-3/4"
4-1/2"	4-5/8"			3"
4-7/8"				3-1/4"
5-1/4"				3-1/2"
5-5/8"				3-3/4"
6"				4"

### WRIGHT SAFETY FIT TABLE



#### MAKE SURE TO USE THE RIGHT DRIVE

Use this table to select the correct size for any size fastener-inch or metric.

- 1. Measure the fastener head or nut with metric calipers.
- 2. Look down the MINIMUM OPENING column and find the first number larger than your reading.
- 3. Look to the left of that number to find the wrench size. (The bracket between two sizes indicates the two are interchangeable.)

This table is to help you select the correct size wrench for any fastener, even if you do not know whether it is an inch or a metric fastener. The closer a wrench fits a fastener, the more torque can be transmitted without rounding the fastener corners or causing excessive wear to the wrench.

First, measure the fastener head or nut with calipers in millimeters. Then, look down the MINIMUM OPENING column to find the first number larger than your

reading. For example, if you read 15.1. look down the table until you come to the value 15.9; then look across the table to 5/8". The bracket between two sizes indicates the two are interchangeable.

However, the table can also be used to find the best possible fit. A 16mm wrench could be used, but 5/8" provides a better fit in this example. If you read 31.8, use the table or recognize that this is very close to, but slightly smaller than 32mm. Therefore, you can safely use a 32mm wrench without referring to the table.

Another way to use the table without measuring is to choose a wrench and try it. If the wrench is "sloppy loose," choose a smaller wrench. Use the table to find the next size wrench, either inch or metric. If the wrench doesn't fit, then you need to select a larger wrench. Again, use the table to see which is the next larger wrench in either the inch or metric size.

If a fastener is damaged or worn use a different size wrench. You can always use the table to come as close as possible to the best fit. Always feel how much play there is to see that you have made the correct choice. If it doesn't feel right, it isn't right.

Remember that all wrenches wear when they are used, even when they are used carefully. Once a wrench is worn oversize, it should be discarded because its use would be the same as putting the wrong size wrench on a fastener.

The best drive size is indicated in the column headed BEST DRIVE. The drive indicated here provides an appropriately high level of strength in the handle. If you use a smaller drive than what is recommended here, you may not have a strong enough tool for high-strength applications. If you are using soft fasteners, a smaller drive will work satisfactorily. If no drive is listed, use your judgement for the job. Extremely high torque may require an even larger drive size than indicated.

#### SELECT YOUR SIZE

WRENCH SIZE INCH	WRENCH SIZE METRIC	MIN. OPENING MM	BEST DRIVE INCHES												
	4mm	4.0	1/4	11/16		17.5			32mm	32.0	3/4		55mm	55.0	
3/16		4.8	1/4		18mm	18.0			33mm	33.0	3/4	2-3/16		55.6	
	5mm	5.0	1/4		19mm -	19.0		1-5/16		33.3	3/4		56mm	56.0	
7/32		5.5	1/4	3/4 -		19.1			34mm	34.0	3/4	2-1/4		57.2	
	6mm	6.0	1/4	25/32		19.8		1-3/8		34.9	3/4		58mm	58.0	
1/4		6.3	1/4		20mm	20.0			35mm -	35.0		2-5/16		58.7	
	7mm <b>7</b>	7.0	1/4	13/16		20.6	1/2		36mm	36.0			60mm -	60.0	
9/32 —		7.1	1/4		21mm	21.0	1/2	1-7/16		36.5		2-3/8 -		60.3	
5/16 —		7.9	1/4		22mm	22.0	1/2		38mm -	38.0		2-7/16		61.9	
	8mm	8.0	1/4	7/8		22.2	1/2	1-1/2		38.1	1	2-1/2		63.5	
11/32		8.7	1/4		23mm -	23.0	1/2	1-9/16		39.7	1		65mm -	65.0	
	9mm	9.0	1/4	29/32 -		23.0	1/2		41mm	41.0	1	2-9/16 -		65.1	1-1/2
3/8		9.5	1/4	15/16		23.8	1/2	1-5/8		41.3	1	2-5/8		66.7	1-1/2
	10mm	10.0	1/4		24mm	24.0	1/2		42mm	42.0	1	2-11/16		68.3	1-1/2
	11mm 7	11.0	3/8	31/32		24.6	1/2	1-11/16		42.9	1	2-3/4 -		69.9	1-1/2
7/16 —		11.1	3/8		25mm	25.0	1/2		43mm -	43.0	1		70mm <b>-</b>	70.0	1-1/2
	12mm	12.0	3/8	1		25.4	1/2	1-3/4		44.5	1	2-13/16		71.4	1-1/2
1/2		12.7	3/8		26mm	26.0			46mm	46.0	1	2-7/8		73.0	1-1/2
	13mm	13.0	3/8	1-1/16 -		27.0		1-13/16		46.0	1	2-15/16		74.6	1-1/2
	14mm	14.0	3/8		27mm -	27.0		1-7/8		47.6	1		75mm	75.0	1-1/2
9/16		14.3			28mm	28.0		1-15/16		49.2	1	3		76.2	1-1/2
	15mm <b>7</b>	15.0		1-1/8		28.6	3/4		50mm	50.0	1	3-1/8		79.4	1-1/2
19/32 —		15.1			29mm	29.0	3/4	2		50.8	1		80mm	80.0	1-1/2
5/8 —		15.9			30mm	30.0	3/4		52mm	52.0		3-1/4		82.6	1-1/2
	16mm -	16.0		1-3/16		30.2	3/4	2-1/16		52.4		3-3/8		85.7	1-1/2
21/32		16.7			31mm	31.0	3/4	2-1/8		54.0		3-1/2		88.9	1-1/2
	17mm	17.0		1-1/4		31.8	3/4		54mm -	54.0				TWO ARE INTE	













# **RET-RING® INTERCHANGE**

A-GROOVE	B-FOR USE									
DIAMETER SOCKET SIZE	ON SQUARE DRIVE	NUMBER ON RING	WRIGHT	FTL	ARMSTRONG	ATP	CP	PROTO	IR	WILLIAMS
1-1/4"	3/4"	100058	6580	FTL10005S	_	ATP10005S	C155467	-	IR10005S	_
1-7/16"	3/4"	100328	6581	FTL10032S	21-964	ATP10032S	C155468	07500-0	IR10032S	6-1X
1-5/8"	3/4"	100348	6582	FTL10034S	21-965	ATP10034S	C134690	07500-1	IR10034S	6-2X
1-3/4"	3/4"	18708S	6582A	FTL18708S	_	ATP18708S	C134691	-	_	-
2"	3/4"	18710S	6582C	FTL18710S	_	ATP18710S	C155585	-	-	-
2-1/8"	3/4"	18715S	6582B	FTL18715S	_	ATP18715S	C155489	-	_	_
2-1/4"	3/4"	18716S	6582D	FTL18716S	-	ATP18716S	C155586	-	-	-
1-3/4"	1"	100088	6583	FTL10008S	21-967	ATP10008S	C155470	10000-3	IR10008S	7-1X
2"	1"	100108	6581A	FTL10010S	22-964	ATP10010S	C155471	10000-1	IR10010S	7-2X
2-1/8"	1"	10015S	6584	FTL10015S	22-965	ATP10015S	C155472	10000-2	IR10015S	7-3X
2-1/4"	1"	10016S	6585	FTL10016S	-	ATP10016S	C134692	10000-4	_	-
2-1/2"	1"	100198	6586	FTL10017S	_	ATP10017S	C155473	12500-1	IR10017S	7-4X
3-1/8"	1"	180208	6587	FTL10019S	_	ATP10019S	C155474	-	IR10019S	7-5X
2-7/8"	1-1/2"	100208	84575	FTL10020S	23-964	ATP10020S	C134693	15000-1	IR10020S	8-1X
3-3/8"	1-1/2"	100258	84576	FTL10025S	_	ATP10025S	C134694	15000-2	IR10025S	8-2X
3-7/8"	1-1/2"	100308	84577	FTL10030S	_	ATP10030S	C134695	15000-3	IR10030S	8-3X
4-3/8"	1-1/2"	100358	84578	FTL10035S	_	ATP10035S	C134696	15000-4	IR10035S	8-4X

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WTT5606RD70	
WTT5610RD71	
WTT7515RD71	
ZRT2605BK74	L
ZRT3405BK74	l I

COUNTRY	TITLE	PATENT NO.
United States	Wrench	6,907,805
United States	Wrench	7,340,982
United States	Wrench	7,788,994
Germany	Asymmetric Wrench & Fastener System	60339879.0
France	Asymmetric Wrench & Fastener System	1371453
Great Britain	Asymmetric Wrench & Fastener System	1371453
Canada	Reinforced Impact Socket	2,639,292
United States	Reinforced Impact Socket	7,841,261
Canada	Socket with Four Point Drive	Patent Pending
United States	Socket with Four Point Drive	Patent Pending
Germany	High Torque Wrenching System	69922181.1-08
France	High Torque Wrenching System	1071543
Great Britain	High Torque Wrenching System	1071543
United States	High Torque Wrenching System	6,698,315
United States	Asymmetrical Fastening System	6,698,316
United States	Wrench for Maximizing Torque	Patent Pending
United States	Wright Grip 2.0	Patent Pending

<u> </u>
WRIGHT TOOL COMPANY TRADEMARKS
<b>WRIGHT</b> W
WRIGHTDRIVE.
WRIGHT GRIP 2.0
<b>URIGHT</b> RATCHET <sub>™</sub>
WRIGHTSOURCE.
<b>WRIGHT</b> SPLINE。
WRIGHTTOOL.
<b>URIGHT</b> TORQUE.
PERFECTING PERFORMANCE
803

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## SAFETY INFORMATION

#### WRIGHT TOOL **COMPANY AS OF** AUG. 30. 2018

Proposition 65 requires a Clear and Reasonable Warning be given for notential exposures to listed chemicals contained in consumer products sold in California unless the exposure is low enough to pose no significant risk of cancer or is significantly below levels observed to cause birth defects or other reproductive harm

Recent amendments to the regulations specify that the Clear and Reasonable Warning label language be more 'meaningful' and specific Products manufactured after August 30, 2018 must adhere to new label requirements.

Prop 65 information can be found at: oehha.ca.gov/ proposition-65

Please refer to the Wright website at wrighttool.com for the latest information.

#### TOOL STORAGE UNIT (BOXES. CHESTS, CABINETS)

Users and bystanders must wear safety googles.

To avoid possible eye injury from flying objects, safety angales or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Do not stand or climb on drawers

Do not open more than one drawer at a time.

Never pull your tool storage unit. Always push so you can see the direction you are traveling and avoid obstacles

Move tool storage units in a controlled manner on smooth, level surfaces

Never use a tool storage unit for an anvil, workbench, ladder, or similar purpose.

Do not stand on tool boxes. tool chests or tool cabinets.

Do not overload drawers

Do not move a tool storage unit without locking or securing all drawers or lids

Never leave tools unattended on top of a tool storage unit.

Make sure that wheels on tool storage units turn freely

Set the brakes on locking casters when the storage unit is at the work area.

#### WRENCHES

Users and bystanders must wear safety goggles.

Always be sure to fully seat an onen-end wrench on the nut or holt

To avoid possible eye injury from flying objects, safety accales or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

striking wrenches.

Wrenches are to be used by hand only. Do not use cheater bars or any other means of increasing leverage. The only wrenches that can be surface deterioration. struck with a hammer are

Never use wrenches for prving or as a hammer

Never expose any wrench to excessive heat, which may change the hardness or microstructure and ruin

Wrenches are to be used to turn (tighten and loosen) fasteners.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Use the correct size wrench, do not use metric wrenches on inch fasteners or inch wrenches on metric fasteners, because the fit is not good enough.

Adjustable wrenches need to be tightly adjusted to fit the nut with the force applied to the fixed jaw. Never use adjustable wrenches for the initial breaking loose of a "frozen" fastener or for final tightening.

Pipe wrenches are designed to turn or hold pipe; never use a pipe wrench to bend, raise or lift a pipe. Do not use pipe wrenches on square stock.

Inspect each pipe wrench or adjustable wrench before use for worn or broken teeth. thumbscrews or laws and discard if deteriorated.

Inspect and discard bent. worn or cracked wrenches

Wrench opening configurations shall be inspected before each use and their use discontinued at the first sign of significant wrenching

Wrenches shall not be used when laws are sprung to the point slippage may occur

#### STRIKING **WRENCHES**

Users and hystanders must wear safety googles.

To avoid possible eye injury from flying objects, safety appales or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Striking wrenches are special-purpose tools designed and intended only for use with heavy-duty fasteners where shock or impact is needed to fully tighten or loosen.

Striking wrenches shall be inspected prior to each use and their use discontinued at the first sign of bending of the shank or chinning or cracking of the box end or struck block. Deformation of the wrenching configuration may occur from tool usage.

A striking tool shall always be used with the striking face parallel to the struck face of the wrench Glancing blows, overstrikes and understrikes need to be avoided. No surface of the wrench other than the struck face shall be struck. The striking tool of the appropriate size shall have a striking face diameter not less than 3/8" larger than the struck face of the wrench.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Striking wrenches shall not be used with "cheater" pipes or other means to extend the length of the tool.

Striking wrenches shall be inspected prior to each use and their use discontinued

at the first sign of significant wrenching surface deterioration

At the first indication of mushrooming, the struck face and struck face chamfer of the striking wrench shall be redressed to its original contour by the use of a hand file or whetstone

Except the struck face, no area, section, or portion of the striking wrench shall be ground, welded, treated by reheating, or otherwise altered from the original condition as furnished by the manufacturer.

Care shall be exercised to prevent the wrench from dislodging from the fastener or nut while being impacted.

#### HAND SOCKETS HANDLES & **ATTACHMENTS**

Users and bystanders must wear safety goggles To avoid possible eye injury

from flying objects, safety goggles or equivalent protection conforming to ANSI 7871 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits

Never use ratchets or other handles as a hammer or pry bar

Never use hand sockets or hand attachments on power drivers, impact drivers or hydraulic drivers. Black industrial sockets. Torx® sockets and Torx® bit sockets are designed and finished to be hand sockets - not impact

Never use cheater hars to increase handle leverage.

Never hammer on a ratchet or handle

Hand sockets are to be attached to ratchets and handles and used by hand to turn fasteners.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Use the correct size socket, do not use metric sockets on inch fasteners or inch sockets on metric fasteners, because the fit is not good enough. Do not use hex sockets on square fasteners or square sockets on hex fasteners.

Place the socket all the way on the fastener.

Adaptor strength is limited to the smallest drive square member

Never use sockets as a driver for hex or square hits or shafts

Inspect and discard bent worn or cracked sockets. handles or attachments.

Socket opening configurations shall be inspected before each use and their use discontinued significant wrenching surface deterioration

#### IMPACT SOCKETS

Users and bystanders must wear safety goggles.

To avoid possible eve injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all nersons in the immediate area where any tool is being used.

Do not hold impact sockets, universal joints or extensions while an impact tool is running. Serious

hand injury can occur

3/4" drive and larger drive size impact sockets require the use of a ret ring or a Pin & O-ring to secure the socket to the driving square

Never use a nail or homemade pin for holding a socket in place.

Never exceed the manufacturer's gun pressure rating.

Impact sockets are to be used to turn (tighten or loosen) fasteners while heing driven by a nower impact or hydraulic driver.

Never dwell on a socket after it has stopped running. This can damage both the socket and the

Place the socket all the way on the fastener before starting the gun.

Adaptor strength is limited to the smallest drive square member.

Mind the joints between the gun and fasteners for less loss of torque and less wear

Large drive impact sockets are inherently heavy and care needs to be taken during handling.

Use the correct size

socket, do not use metric sockets on inch fasteners or inch sockets on metric fasteners, because the fit is not good enough. Do not use hex sockets on square fasteners or square sockets on hex fasteners.

Never use sockets as a driver for hex or square bits or shafts.

Socket opening configurations shall be inspected before each use and their use discontinued at the first sign of significant wrenching

Inspect and discard worn or cracked sockets.

surface deterioration

#### **TOROUE WRENCHES**

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety acquies or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all nersons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits

Torque wrenches are a precision instrument. Read the instruction manual completely before using any torque wrench and learn the proper method to operate, maintain and store torque wrenches.

Torque wrenches are to be used to tighten fasteners only. Do not use torque wrenches to loosen or remove fasteners.

> Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Always pull, do not push to apply torque.

Do not use torque wrenches with sockets or fasteners showing wear or cracks.

Keen formue wrenches clean. The ratchet mechanism may slip or break if dirty, mismatched or worn parts are used.

Make sure the direction lever is fully engaged.

Take care to never overload a torque wrench past its maximum torque capacity

Torque wrenches are to be used by hand only. Do not use cheater bars or any other means of increasing leverage

Use the appropriate drive size. Select the torque wrench drive that is in the mid-range of the desired torque.

Never expose any torque wrench to excessive heat, which may change the hardness or microstructure and ruin

Never use torque wrenches for prving or as

Send torque wrenches to a qualified lab for calibration at least once a year or every 5,000 cycles, whichever comes first

Inspect and discard bent, worn or damaged torque

#### TORQUE MULTIPLIERS

Users and bystanders must wear safety goggles

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI 7871 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

A torque multiplier generates an output torque much greater than the input torque. Do not use a torque multiplier without reading and learning the safety and operating instructions that are provided with each torque multiplier

Users must wear hard hats. gloves and steel toed boots

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs

Only use impact sockets with torque multipliers and secure to the output square with a retaining pin & O-ring. Never use hand sockets or any attachments (including adaptors) with torque

Refore each use, inspect and replace any torque multiplier output squares showing signs of wear or

Before each use, inspect and tighten the torque multiplier holding screws.

Before each use, inspect and replace any impact sockets or fasteners showing signs of wear or cracks.

Do not use impact guns with torque multipliers.

Do not use breaker bars with torque multipliers.

























## **SAFETY INFORMATION**



#### SCREWDRIVERS AND NUTDRIVERS

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and screwdrivers and nutdrivers shall not be used on or near live electric circuits

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs. Minimize pressure. Screws are driven by torque (turning power), not pressure.

Σ

Match the type of screwdriver to the head of the screw and select the appropriate size screwdriver to do the job.

Never sharpen or alter a screwdriver to change the fit.

Use the correct size nutdriver to fit the fastener. Do not use inch nutdrivers on metric fasteners or metric nutdrivers on inch fasteners because the fit is not good enough.

Never use a screwdriver or nutdriver for prying, punching, chiseling, scoring or scraning

scoring or scraping.

Never hammer on

screwdrivers or nutdrivers and never use a screwdriver or a nutdriver as a hammer. Never use cheater bars to increase handle leverage.

Never expose any screwdriver or nutdriver to excessive heat, which may change the hardness or microstructure and ruin the tool.

Never use pliers on the handle of a screwdriver or nutdriver to get extra turning power. A wrench can be used on the square shank or bolster of screwdrivers designed for

Keep handles clean for a secure grin

Inspect and discard bent, worn, cracked, or damaged screwdrivers or nutdrivers.

Do not grind or attempt to repair screwdrivers.

#### **HEX KEYS**

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

tool is being used

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if

sudden release occurs.

Never hammer on a hex key

Never use a pipe or cheater bar on the handle or key end.

Do not repair hex key wrenches

Inspect and discard bent, deformed or cracked hex key tools.

#### **PLIERS**

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and pliers shall not be used on or near live electric circuits.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Choose the right plier for the inh

Pliers shall not be used for cutting hardened wire unless specifically designed for this purpose.

When cutting wire, always cut at right angles. Never rock from side to side or bend the wire back and forth against the cutting

Don't bend stiff wire with light pliers. Select the proper size plier.

Pliers shall not be used on nuts or bolts. A wrench will do the job better and with less risk of damage to the fastener

Oil pliers occasionally at the joint only. Take care to keep the handles clean for a secure grip.

Never use a plier for prying, punching, chiseling, scoring or scraping.

Never hammer on pliers and never use a plier as a hammer.

Never use cheater bars to increase leverage.

Never expose any plier to excessive heat, which may change the hardness or microstructure and ruin the tool.

Never use pliers on the handle of a screwdriver or nutdriver to get extra turning power.

Inspect and discard bent, worn, cracked or damaged pliers. Do not grind or attempt to repair pliers.

#### SHEARS & SNIPS

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Follow the manufacturer's instructions for use, capacity, and proper care of the snin

Be careful of the sharp cutting edges on the cutting blades. Keep blades closed when snip is not in use. Use safety latch to keep blades closed on available models.

Be careful of the sharp edges of the material being cut when snips are used. Always wear gloves when working with snips.

Never use a snip to cut sheet metal thicker than 1/16" (.062").

Never use snips to cut heavy wire, cable, nails, rod, as these materials may damage the cutting edge or the shearing action of the snip.

Use the right size and style of snip for the job. Do not cut tight curves with a straight pattern snip. Use offset models for long cuts through large sheets of material.

Avoid springing the blades.

This is the result of trying to cut material that is too thick.

Use only hand pressure for cutting. Never hammer, use cheater bars or use feet to try and increase pressure.

Do not attempt to re-sharpen a snip blade in a sharpening device designed for knives, scissors, or garden tools

#### HAMMERS

Users and bystanders must wear safety goggles

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Hammer blows must be struck squarely to the surface being struck.

Avoid glancing blows.

Hammer heads shall be inspected prior to each use and the hammer discarded if it shows chipping, dents, cracks, mushrooming or excessive wear.

Inspect handles before each use. Never use a hammer with a loose or damaged handle.

When striking another tool (punch, chisel, wedge, etc.), the striking face of the proper hammer must have a diameter at least 3/8" larger than the face of the struck tool.

Keep striking faces free of oil and grease.

Never use one hammer to strike another hammer.

Never strike with the side (cheek) of a hammer.

Nail hammers are intended to drive or pull unhardened nails only.

Never strike hardened objects with a nail hammer.

Never use a soft face hammer to drive a nail or any hardened object.

Use dead blow hammers to minimize vibration.

Instructors and employers shall train users and stress proper lifting and swinging techniques for each striking tool application.

No area, section, or portion of a hammer shall be ground, welded, reheated, or otherwise altered from its original shape.

#### PUNCHES, CHISELS, PRY BARS

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Metal cutting chisels are special purpose tools designed and intended for the cutting, shaping, and removal of metal softer than the cutting edge of the chisel. To avoid possible bodily injury, chisels must not be used on objects as hard as or harder than the chisel cutting edge. Do not use chisels on stone or concrete.

When using chisels, the cutting edge must be pointed away from the user and any bystanders. Keep hands away from the cutting edge.

Chisels and punches must not be used for prying or wedging, and no surface of the punch or chisel can be struck other than the struck face.

When striking a punch or chisel, the striking face of the proper hammer must have a diameter at least 3/8" larger than the struck face of the chisel or punch. A hammer blow must be struck squarely with the hammer face parallel with the struck face of the chisel or punch. Avoid glancing blows.

Never use a chisel or punch with a mushroomed struck face, a bent stem, or a chipped, dull or deformed cutting edge or point.

Chisels, punches, and pry bars shall be inspected before each use and their use discontinued at the first sign of excessive wear, chipping, cracking, bending or mushrooming of any surfaces.

Never hammer a pry bar or use a pry bar as a hammer.

No area, section, or portion of a chisel, punch, or pry bar shall be ground, welded, reheated, or otherwise altered from its original shape.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs. Users need to take extra care when using pry bars to avoid bar slippage. Users must also avoid bodily strain when using pry bars.

The point end diameter of the starter punch or pin punch must approximate the size of the work piece.

Pin punches must not be used as a starting (solid) punch.

Drift or lining punches are special purpose tools intended for aligning and sizing holes and must not be used for driving metal or other hard objects.

#### C-CLAMPS

Users and bystanders must wear safety goggles. To avoid possible eye injury

from flying objects, safety goggles or equivalent protection conforming to ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

Select C-clamps of proper size and capacity to handle the job.

Always inspect clamps before using. Never use a C-clamp with:

- Bent, twisted or cracked frame
- Badly worn threads
- Bent or cracked spindle
  Swivel pads badly worn, not turning freely, or

missing from spindle

Never use a hammer or pipe extension to tighten a C-clamp; only tighten to prevent slippage. If a wrench is used on a C-clamp, do not exceed the recommended "nominal clamping pressure."

Never use a C-clamp as a permanent holding device; always use a clamp only as a temporary holding tool.

Never use a C-clamp to secure loads on moving vehicles.

Never use a C-clamp with chain, strap, cable or hook to lift or move a load or work object.

Never use a C-clamp to hoist or support any scaffolding.

Never use a C-clamp as a safety eye hold. Never weld any parts of a C-clamp to other

metal objects.

Store C-clamps by clamping them in a rack, not in a drawer.

#### MISCELLANEOUS TOOLS & ACCESSORIES

Users and bystanders must wear safety goggles.

To avoid possible eye injury from flying objects, safety goggles or equivalent ANSI Z87.1 shall be worn and kept clean by the user and all persons in the immediate area where any tool is being used.

nrotection conforming to

Comfort or plastic grips on handles are not intended to give any degree of protection against electric shock and shall not be used on or near live electric circuits.

Users shall apply a controlled force with a stance adjusted and braced to prevent rapid bodily movement or a fall if sudden release occurs.

Never hammer or pry with scrapers, utility knives or extractors. Never use scrapers or utility knives as screwdrivers.

Keep blades of utility knives and razor scrapers retracted in the housing except during use. Do not use dull blades. Keep free hand away from

Hacksaw blades shall be taut. Do not use dull saw blades. Keep free hand away from the saw blade when sawing

No area, section or portion of hacksaws, utility knives, scrapers or extractors shall be ground, welded, heated or altered from their original condition.

Prior to each use, hacksaws, utility knives, scrapers and extractors shall be inspected and their use discontinued at the first sign of bending or wear.

Do not open tape measure cases. The tape is under spring tension.

Control the retraction of the measuring tape to prevent injury to hands or other bodily parts.























NOTES	MADE IN USA

NOTES



# **SPECIAL TOOL REQUEST**



IF YOU DON'T SEE WHAT YOU NEED, FAX THIS FORM BACK TO 1.800.543.2095 WITH THE FOLLOWING INFORMATION AND WE'LL SEE IF WE CAN MAKE IT.

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# WE'RE READY TO HELP

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