



## STANLEY® NO. 4 SWEETHEART® SMOOTHING BENCH PLANE



- Iron is made from extra-thick 1/8" (3.18 mm) A2 steel for excellent edge retention.
- One-piece base and frog virtually eliminate chatter.
- Cherry wood handle and knob for comfort.
- Norris-type adjuster with lateral locking feature.
- Adjustable throat plate for different types of wood.

Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-136	#4 Bench	2	2-1/2	10-5/8



## STANLEY® NO. 62 SWEETHEART® LOW ANGLE JACK PLANE



- Iron is made from extra-thick 1/8" (3.18 mm) A2 steel for excellent edge retention.
- Cherry wood handle and knob for comfort.
- Norris-type adjustment for ease of use.
- Adjustable throat plate for different types of wood.

Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-137	#62 Jack	2	2-1/2	14



## STANLEY® SWEETHEART® BLOCK PLANES



- Iron is made from extra-thick 1/8" (3.18 mm) A2 steel for excellent edge retention.
- Precision ground ductile cast iron base for accuracy.
- Norris-type adjuster with lateral locking feature.
- Low Angle Block Plane - 12° low angle bed for cutting end grain.

Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-138	#9-1/2 Block	1-5/8	2-1/8	6-7/16
12-139	#60-1/2 Low Angle Block	1-5/8	2-1/8	6-1/2



## STANLEY® NO. 92 SWEETHEART® SHOULDER/CHISEL PLANE



- Dual purpose – converts from a shoulder plane to a chisel plane.
- Iron is made from extra-thick 1/8" (3.18 mm) A2 steel for excellent edge retention.
- Precision ground cast-iron base for accuracy.
- Finger grips for control.

Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-140	#92 Shoulder/Chisel	3/4	3/4	6-3/16



## STANLEY® BAILEY® BENCH PLANES

- Gray, cast iron base with precision ground sides and bottom.
- Durable coating on cast iron base provides long-lasting protection.
- Frog seat holds the plane cutter at a 45° angle and is adjustable to allow for adjustment between the cutting edge and the front of the mouth.
- Solid brass depth adjustment knob.
- Depth adjustment knob and lateral alignment lever, offer precise control of the cutter.
- Quick-release lever cap makes cutter removal easy.
- Cap iron makes the blade more rigid and helps to curl and break apart wood shavings as they pass through the mouth.
- The knob and handle are contoured and made of polished high-impact plastic.
- Works with this standard STANLEY® cutter blade (12-313).
- Cutter blade included (12-313): 1.

Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-904	#4 Smoothing	2	2-1/2	9-11/16
12-905	#5 Jack	2	2-1/2	14

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## STANLEY® BAILEY® BLOCK PLANES

- Ideal for planing end grain and plastic materials.
- 12-920 block plane has a fully adjustable cutter resting at 21°.
- 13-1/2° low-angle cutter on the 12-960 block plane keeps vibration to a minimum, creating a fine finish.
- Gray, cast-iron base with precision-ground sides and bottom.
- Finger grips machined into sides make single-handed use easy.
- Hardened, tempered steel gives precision-ground cutter edge durability.
- Cutter adjusts for depth and alignment, offering precise control.
- Durable epoxy coating for long-lasting protection.
- Quick-release cam lock makes iron removal easy.
- Replacement Iron 12-508 for 12-920, 12-504 for 12-960.

Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-920	Block	1-5/8	2	6-5/16
12-960	Low Angle Block	1-3/8	1-3/4	6-1/4

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## STANLEY® NO. 4 SMOOTHING BENCH PLANE

- Gray, cast iron base with precision ground sides and bottom.
- Durable coating on cast iron base provides long-lasting protection.
- Cutter is made out of hardened, tempered high-carbon chrome steel.
- The knob and handle are contoured and made of polished high-impact plastic.
- Frog seat holds the plane cutter at a 45° angle and is adjustable to allow for adjustment between the cutting edge and the front of the mouth.
- Depth adjustment knob and lateral alignment lever, offer precise control of the cutter.
- Quick-release lever cap makes cutter removal easy.
- Cap iron makes the blade more rigid and helps to curl and break apart wood shavings as they pass through the mouth.
- Works with this standard STANLEY® cutter blade (12-313).
- Cutter blade included (12-313): 1.

Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-204	Smoothing	2	2-1/2	9-3/4





## STANLEY® ADJUSTABLE BLOCK PLANES

- Gray, cast iron base with precision ground sides and bottom.
- Durable coating on cast iron base provides long-lasting protection.
- Cutter rests at a 21° angle.
- Cutter is made out of hardened, tempered high-carbon chrome steel.
- Cast in finger rest at front of plane adds comfort and control.
- Solid brass depth adjustment knob.
- Depth adjustment knob and lateral alignment lever, offer precise control of the cutter.
- Quick-release lever cap makes cutter removal easy.
- Works with this standard STANLEY® cutter blade (12-508).
- Cutter blade included (12-508): 1



Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-220	Block	1-5/8	2	7
12-247	Block	1-5/8	2	6-7/8

## STANLEY® SMALL TRIMMING PLANE

- Metal base with durable coating provides long-lasting protection.
- Circular ridges on the side for fingers to provide easy one-handed use and a slip resistant grip.
- Cutter rests at a 21° angle.
- Cutter is made out of hardened, tempered high-carbon chrome steel.
- Clamping screw allows for quick release of the lever cap for easy cutter removal.
- Cutter blade included: 1.



Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-101	Trimming	1	1-1/8	3-5/16

## STANLEY® RB5™ PLANE

- Metal base with durable coating provides long-lasting protection.
- Ridges on the side for fingers to provide easy one-handed use and a slip resistant grip.
- Dual-blade positioning for planing and bullnosing into corners.
- Cutter rests at a 45° angle in both positions.
- Cutter is made out of hardened, tempered high-carbon chrome steel.
- Quick, easy blade change.
- Convenient blade storage in handle.
- Cutter blades included: 2.



Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-105	Block/Bullnose	2	2-1/8	6

## STANLEY® BULLNOSE RABBET PLANE

- One-piece, cast-iron body and handle.
- Durable coating on cast iron body and handle provides long-lasting protection.
- Dual-blade positioning for planing and bullnosing into corners.
- Cutter rests at a 45° angle in both positions.
- Cutter is made out of hardened, tempered high-carbon chrome steel.
- Clamping screw allows for quick release of the lever cap for easy cutter removal in both positions.
- Depth adjustment lever on rear planning cutter, offers precise control of the cutter.
- Fitted with a spur for work across the grain, removable depth gauge, and adjustable fence for use on either side of the plane.
- Cutter blade included: 1.



Product #	Type	Blade Width (in)	Width (in)	Overall Length (in)
12-978	Bullnose Rabbet	1-1/2	1-1/2	10

## STANLEY® SPOKESHAVE - FLAT BASE

- One-piece cast iron body with double handles for control and efficiency.
- Raised handles protect users hands.
- Durable coating on cast iron base provides long-lasting protection.
- Manual depth/lateral alignment nuts, offer precise control of the cutter.
- Clamping screw allows for quick release of the lever cap for easy cutter removal.
- Cutter blade included: 1.



Product #	Blade Width (in)	Width (in)	Overall Length (in)
12-951	2-1/8	1-5/8	10

## STANLEY® CHISEL/PLANE CUTTER SHARPENING SYSTEM

- Complete system for accurate and precise sharpening of chisel and plane cutter cutting edges.
- Guides user to achieve a precise sharp edge that is square to the blade.
- Features angle setting gauge with preset markings at the following angles for easy setup: 25°, 30°, and 35°.
- Suitable for use with chisel blades and plane cutters from 1/4 in to 2-3/4 in (4mm to 60mm).

Product #	Contents
16-050	Honing guide, White Oil, Oilstone (8" X 2" aluminum oxide grit sharpening stone, double-sided with fine and medium grade).





## STANLEY® PLANE REPLACEMENT BLADES

- Made of hardened, tempered high-carbon chrome steel.
- Can be honed to a razor sharp edge.
- Cutters are fine rotary ground to a flat surface for easier sharpening.
- Cutters are supplied with an accurately ground edge of 25°, but before use an additional honed 30° angle is recommended.



PLANE SKU #	REPLACEMENT BLADES											
	12-141 A2 STEEL	12-142 A2 STEEL	12-143 A2 STEEL	12-144 A2 STEEL	12-134 HIGH-CARBON	12-313 HIGH-CARBON	12-508 HIGH-CARBON	12-504 HIGH-CARBON	12-330 HIGH-CARBON	12-378 HIGH-CARBON	12-333 HIGH-CARBON	12-350 HIGH-CARBON
12-136	X											
12-137		X										
12-138			X									
12-139			X									
12-140				X								
12-904						X						
12-905						X						
12-920							X					
12-960								X				
12-204						X						
12-404					X							
12-220							X					
12-247								X				
12-105									X			
12-978										X		
12-951												X

## STANLEY® SURFORM® FLAT FILE

- Die-cast alloy body with metallic gray finish.
- High-impact ABS handle holds up to heavy use.
- Ribbed section on front of body permits two-hand use of tool by providing comfort and a slip-resistant grip.
- Great tool for use as a rasp on wood, plastic, soft metals, and many other materials.
- Works with these standard STANLEY® Surform® blades: (21-293, 21-299)
- STANLEY® Surform® blade included (21-293): 1.



Product #	Type	Cut	Blade Width (in)	Width (in)	Overall Length (in)
21-295	Plane	Regular	1-5/8	1-5/8	17-3/8

## STANLEY® SURFORM® ROUND FILE

- High-impact ABS handle holds up to heavy use.
- Front grip can be removed for use in small holes.
- Useful for enlarging holes and smoothing out curved surfaces.
- Ideal for pipe installations in MDF, chipboard, drywall, or laminates.
- Works with this standard STANLEY® Surform® blade (21-291).
- STANLEY® Surform® blade included (21-291): 1.



Product #	Type	Cut	Blade Width (in)	Width (in)	Overall Length (in)
21-297	Round	Round	5/8	1-1/2	15-3/4

## STANLEY® SURFORM® PLANE

- Resilient enough to be used on materials that would dull a traditional bench plane blade.
- Manufactured with a metallic-gray, die-cast alloy body.
- High-impact polymer handle holds up to heavy use.
- Fitted with a replaceable (10"/250 mm) blade.



Product #	Type	Cut	Blade Width (in)	For Use On	Width (in)	Overall Length (in)
21-296	Plane	Regular	1-5/8	21-293 & 21-299	1-5/8	12-1/2

## STANLEY® SURFORM® POCKET PLANE

- Die-cast alloy body with metallic gray finish.
- Contoured to fit in palm of hand.
- Designed for one-handed use.
- Thumbscrew blade tension for quick blade replacement.
- Ideal for end-grain work, sheet rocking, and smoothing edges of laminates.
- Works with this standard STANLEY® Surform® blade (21-398).
- STANLEY® Surform® blade included (21-398): 1.



Product #	Type	Cut	Blade Width (in)	Width (in)	Overall Length (in)
21-399	Pocket Plane	Fine	1-5/8	1-9/16	5-5/8



## STANLEY® SURFORM® SHAVER

- One-piece, high-impact ABS body.
- Simple, click-on blade replacement.
- Works on pull stroke.
- Works with this standard STANLEY® Surform® blade (21-515).
- STANLEY® Surform® blade included (21-515): 1.



Product #	Type	Cut	Blade Width (in)	Width (in)	Overall Length (in)
21-115	Shaver	Regular	1-5/8	1-1/2	7-1/4

## STANLEY® SURFORM® REPLACEMENT BLADES

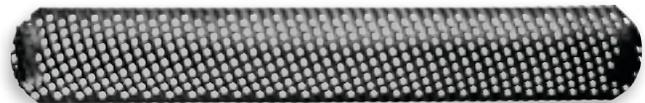
- Heat-treated, round blade for enlarging holes and smoothing out curved surfaces.



Product #	# of Blades	Type	Cut	Blade Width (in)	For Use On	Overall Length (in)
21-291	1	Round	Standard	5/8	21-297	10
21-293	1	Flat	Standard	1-5/8	21-295, 21-296	10
21-299	1	Half Round	Standard/Coarse	1-1/2	21-295, 21-296	10
21-398	1	Pocket Flat	Fine	1-5/8	21-399	5-7/16
21-515	1	Shaver	Standard	1-5/8	21-115	2-5/16

## STANLEY® SURFORM® HALF ROUND BLADES

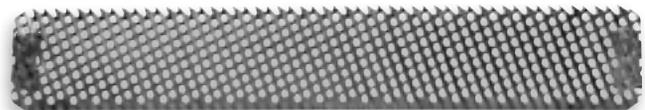
- For use on metal and hard surfaces.



Product #	# of Blades	Type	Cut	Blade Width (in)	For Use On	Overall Length (in)
21-161A	10	1/2 Round	Coarse	1-1/2	21-295, 21-296	10
21-299A	10	1/2 Round	Standard	1-1/2	21-295, 21-296	10

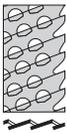
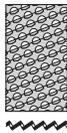
## STANLEY® SURFORM® FLAT BLADE

- All-purpose blade for use on wood, vinyl, plaster, thermalite, fiberglass and linoleum
- Designed for working into edges, with teeth flush to the blade edge.



Product #	# of Blades	Type	Cut	Blade Width (in)	For Use On	Overall Length (in)
21-293A	10	Flat	Standard	1-5/8	21-295, 21-296	10

## STANLEY® SURFORM® TOOL &amp; BLADES

						
	STANDARD CUT 21-293	FINE CUT 21-393	HALF ROUND 21-299	ROUND 21-291	FINE CUT 21-398	CURVED 21-515
Hardwood	X	X	X	X	X	X
Softwood	X	X	X	X	X	X
End Grain		X			X	
Chipboard	X		X	X		X
Plywood	X		X	X		X
Blockboard	X		X	X		X
Vinyl	X	X	X	X	X	X
Rubber	X		X	X		X
Plaster	X	X	X	X	X	X
Thermalite	X		X	X		X
Chalk	X		X	X		X
Fiberglass	X		X	X		X
Brass		X			X	
Aluminum		X			X	
Copper		X			X	
Mild Steel		X			X	
Plastic Laminates						X
Plastic Fillers	X	X	X	X	X	X
Nylon	X		X	X		X
Vinyl Flooring	X		X	X		X
Fits Tool(s)	21-296, 21-295	21-296, 21-295	21-296, 21-295	21-297	21-399	21-115

## STANLEY® SINGLE-CUT MILL BASTARD FILES

- Flat file tapered in width and thickness for general material removal.
- Single-cut mill pattern for light removal of material.
- Bastard teeth spacing for general-purpose tool sharpening and material smoothing.

Product #	Cut	Overall Length (in)
22-170	Single	6
22-171	Single	8
22-172	Single	10
22-173	Single	12



## STANLEY® DOUBLE-CUT FLAT BASTARD FILES

- Flat file parallel in width and tapered in thickness for general material removal.
- Double-cut pattern for moderate removal of material.
- Bastard teeth spacing for general-purpose tool sharpening and material smoothing.

Product #	Cut	Overall Length (in)
22-174	Double	6
22-175	Double	8
22-176	Double	10





## STANLEY® SINGLE-CUT ROUND BASTARD FILES

- Round file tapered in width and thickness for enlarging round holes or cutting a scalloped edge.
- Single-cut mill pattern for light removal of material.
- Bastard teeth spacing for general-purpose tool sharpening and material smoothing.

Product #	Cut	Overall Length (in)
22-307	Single	6
22-098	Single	8
22-178	Single	10



## STANLEY® SINGLE-CUT SLIM TAPER FILES

- Triangle-shaped file gradually tapered in width and thickness for cutting angles less than 90 °.
- Single-cut mill pattern for light removal of material.
- Bastard teeth spacing for general-purpose tool sharpening and material smoothing.

Product #	Type	Cut	Overall Length (in)
22-306	Slim Taper	Single	6
22-312	Extra Slim Taper	Single	6
22-313	Extra Extra Slim Taper	Single	7



## STANLEY® HALF ROUND BASTARD FILES

- Half round file tapered in width and thickness for filing inside of rings and round holes.
- Double-cut pattern for moderate removal of material.
- Bastard teeth spacing for general-purpose tool sharpening and material smoothing.

Product #	Cut	Overall Length (in)
22-308	Double	8
22-099	Double	10



## STANLEY® HALF ROUND RASP FILE

- Half round file tapered in width and thickness for filing round holes.
- Rasp pattern for rapid removal of material.
- Bastard teeth spacing for general-purpose material removal.

Product #	Cut	Overall Length (in)
22-017	Rasp	8



## STANLEY® CHAINSAW FILES

- Round file for sharpening chainsaw blades.
- Follow saw manufacturer's specifications and safety instructions when sharpening chainsaw blades.

Product #	Cut	Overall Length (in)
22-118	Single	6
22-121	Single	8
22-122	Single	8



## STANLEY® 4-IN-1 RASP & DOUBLE CUT FILE

- 4 tools in 1 – ideal for woodworking or sharpening tools.
- Double-cut and rasp file for moderate and rapid removal of material.
- Half round and flat file for filing both flat surfaces and round holes.
- Bastard teeth spacing for general-purpose material removal.

Product #	Cut	Overall Length (in)
21-113	Double & Rasp	8



## STANLEY® BI-MATERIAL FILE HANDLE WITH 3 INSERTS

- Interchangeable file handle.
- Bi-material handle reduces vibrations.
- Ergonomic, slip-resistant design for comfort.
- Hanger opening for easy storage.
- Includes 3 inserts that fit most files.

Product #	Handle Color	Overall Length (in)
22-311	Yellow/Black	4-1/2





## STANLEY® SINGLE-CUT HANDY FILE WITH HANDLE

- Flat file tapered in width and thickness for general material removal.
- Single-cut mill pattern for light removal of material.
- Bastard teeth spacing for general-purpose tool sharpening and material smoothing.
- Ergonomic handle is slip-resistant.

Product #	Cut	Overall Length (in)
21-106	Single	8



## 5 PIECE STANLEY® FILE SET

- Ideal for most sharpening and material removal needs.
- Round, flat and triangle files for filing flat, round and less than 90° angles.
- Includes 1 interchangeable bi-material file handle that reduces vibrations.

Product #	Contents
22-314	(1) 8" Mill Bastard File (1) 6" Round File (1) 6" Slim Taper File (1) 8" 4-in-1 File (1) Interchangeable Handle



## 4 PIECE STANLEY® FILE SET

- Ideal for most sharpening and material removal needs.
- Round, flat and triangle files for filing flat, round and less than 90° angles.
- Includes 1 interchangeable bi-material file handle that reduces vibrations.

Product #	Contents
22-319	(1) 6" Slim Taper File (1) 6" Round File (1) 6" Mill Bastard File (1) Interchangeable Handle



## 6 PIECE STANLEY® HOBBY FILE SET

- Needle files for small precision filing projects.
- Smooth pattern for light removal of material.
- Includes flat parallel, flat tapered, half round, round, square and triangle files, all 4" long.
- Includes storage rack.

Product #	Contents
22-316	(1) 3-3/4 in (95 mm) Flat Parallel File (1) 3-1/2 in (90 mm) Flat Tapered File (1) 3-3/4 in (95 mm) Half Round File, (1) 3 in (76 mm) Round File (1) 3-3/8 in (86 mm) Square File (1) 3-5/8 in (93 mm) Triangle File



## STANLEY® FILE CLEANER

- Ideal for cleaning file teeth.
- Ergonomic wood handle for a secure grip.

Product #	Width (in)	Overall Length (in)
22-339	2-3/4	8



## STANLEY® WIRE BRUSH

- Ideal for removal of rust and paint.
- Strong wire bristles.
- Durable wood handle.
- Hang-hole on the handle, for storage purposes.

Product #	Width (in)	Overall Length (in)
21-112	1	8

