

# STANLEY INNOVATION ADVANTAGE — 5:1 GEAR RATIO

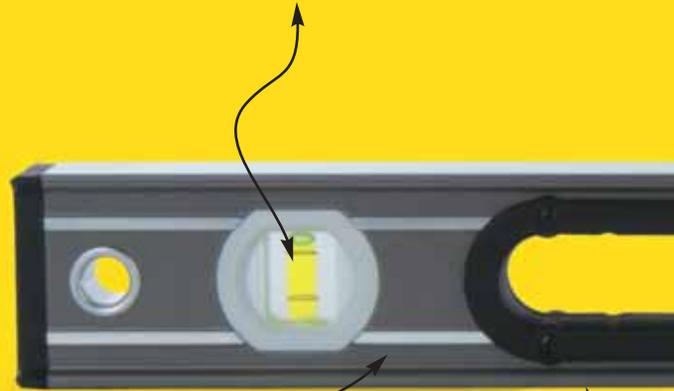
In addition to our patented, aluminum ChalkView™ case and quick-release gear for pulling out line, the FatMax® Xtreme™ Chalk Reel has a 5:1 gear ratio to quickly recoil line safely and without making a mess.

FatMax® Xtreme™ Chalk Reel



PATENTED CHALKVIEW™ WINDOW

BLOCK VIALS PROVIDE ACCURACY  
OF 0.0005 IN/IN (0.5MM/M)

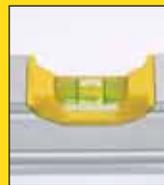


MACHINED LEVELING SURFACES  
IMPROVE ACCURACY

RARE EARTH MAGNETS —  
TWICE AS STRONG AS BASIC  
MAGNETS — FOR STABILITY



Shock-Absorbing  
End Cap



Magnified Center Vial



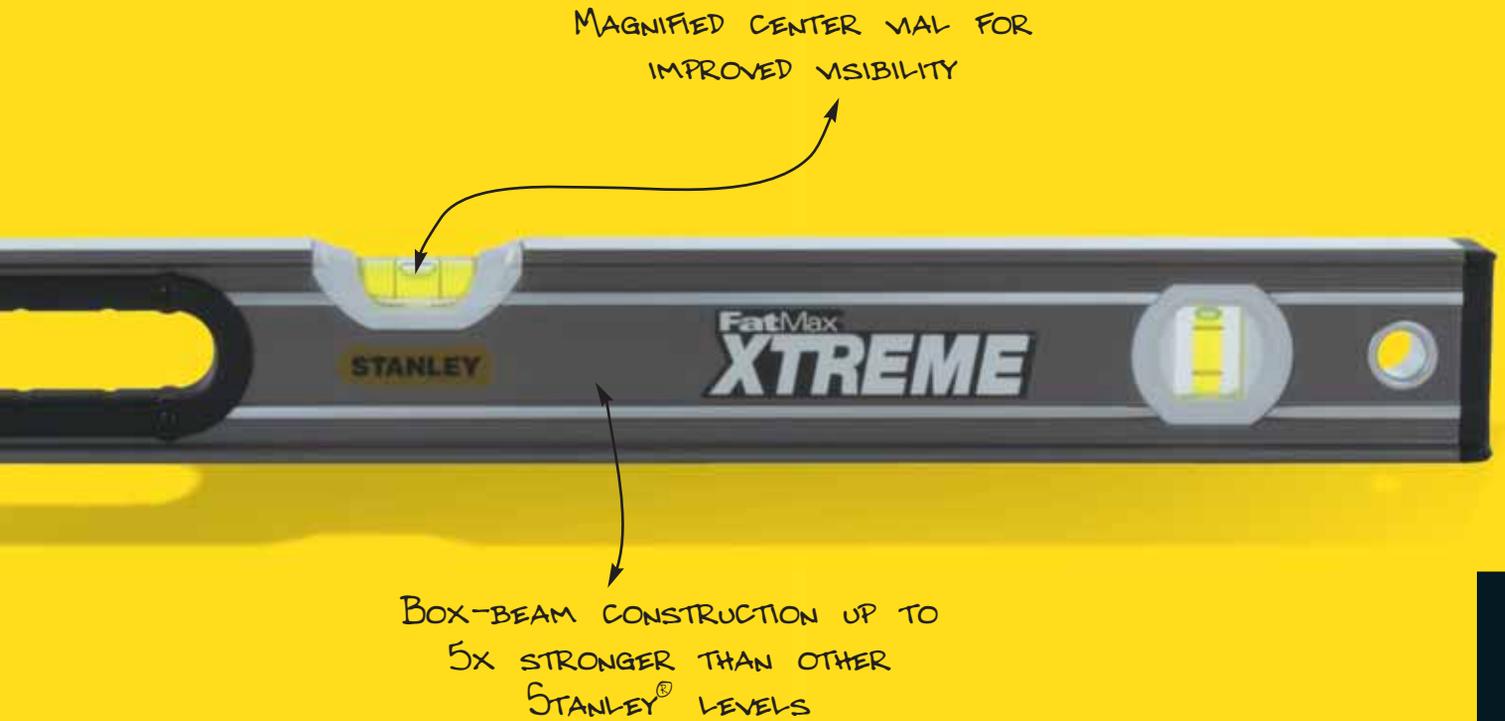
Rigid Box  
Beam Construction



Hand Grips  
Screwed To Frame



Square, level and plumb are critical to every building project. At Stanley, we address our customer's needs for accuracy, dependability and durability. Our new FatMax® Xtreme™ Box Beam Levels, for example, are up to 5x stronger than other Stanley® levels and are covered by a Lifetime Warranty for accuracy.



# LAYOUT TOOLS

LAYOUT TOOLS



Premium Etched Blade Combination Squares



FatMax® Box Beam Levels



FatMax® Xtreme™ Torpedo Level

# LEVEL SELECTION GUIDE

## Layout Tools



	TYPE	VIAL ACCURACY	NON-MAGNETIC						MAGNETIC		
			12"	18"	24"	36"	48"	72"	24"	48"	78"
<b>FatMax® Xtreme™</b>	Box Beam	0.0005 in./in.			X		X	X	X	X	X
<b>FatMax®</b>	Box Beam	0.0005 in./in.			X		X	X	X	X	
<b>FatMax® Brassbound</b>	Box Beam	0.001 in./in.			X		X				
<b>ProLevel™</b>	I-Beam	0.001 in./in.			X		X	X	X	X	X
<b>I-Beam 180™</b>	I-Beam	0.0015 in./in.		X	X	X	X				
<b>I-Beam</b>	I-Beam	0.0015 in./in.			X		X	X	X	X	X
<b>Top Read Aluminum</b>	I-Beam	0.002 in./in.	X	X	X	X	X				
<b>High Impact ABS</b>	I-Beam	0.002 in./in.	X	X	X		X				

	LEVEL SPECIAL FEATURES
<b>FatMax® Xtreme™</b>	*5x stronger than Stanley I-Beam Levels *Solid Block Vial for accuracy *Magnified Center Vial for enhanced visibility *Lifetime Accuracy Warranty *Machined Top/Bottom Leveling Surfaces
<b>FatMax®</b>	*Machined Bottom Leveling Surface *Shock-absorbing end caps *Solid Block vials for maximum accuracy and durability
<b>FatMax® Wood</b>	*Precision-milled hardwood *Thick glass vial covers designed for impact resistance
<b>ProLevel™</b>	*2x stronger than Stanley I-Beam Levels *Machined Top/Bottom Leveling Surfaces *Rare Earth Magnetics are 2x stronger than typical strip magnets
<b>I-Beam 180™</b>	*180-degree rotating view for a range of situations *Top Measuring Scale
<b>I-Beam</b>	*I-Beam Construction Body *Protected Clear Vial Cover
<b>Top Read Aluminum</b>	*I-Beam Construction Body *Top read at center vial
<b>High Impact ABS</b>	*Durable Shock resistance ABS body. *Top read at center vial *Top Measuring Scale

SQUARES
<p><b>Rafter Squares</b> Used for laying out and cutting the various cuts on common, hip, valley and jack rafters used in roof construction. Also used for checking squareness.</p> <p><b>Carpenter Squares</b> Used for laying out rafters and stair stringers. Also used for checking squareness on large sheet stock or boards.</p> <p><b>Folding Squares</b> Uses a triangle to check 45 degree and 90 degree angles in tiling, patios, cabinetry and general layout.</p> <p><b>Quick Squares</b> Try square, mitre square, protractor, line scribe and saw guide</p> <p><b>Combination Square</b> Combination squares are good for marking lumber that you'll use for ripping and crosscutting. Can also be used for transferring measurements.</p>

## FatMax® Xtreme™ Box Beam Levels

- Durable box-beam construction is up to 5x stronger than other Stanley® levels
- Block vials provide accuracy of 0.0005 in/in (0.5mm/m)
- Magnified center vial for improved visibility
- Machined leveling surfaces improves accuracy
- Rare earth magnets, which are twice as strong as basic strip magnets, are built into the level for stability
- Lifetime Accuracy Warranty

Product SKU No.	Vials	Length in Inches	Box/Ctn
43-624	3	24	0 / 3
43-625 <i>Magnetic</i>	3	24	0 / 3
43-648	3	48	0 / 3
43-649 <i>Magnetic</i>	3	48	0 / 3
43-672	3	72	0 / 3
43-679 <i>Magnetic</i>	3	78	0 / 3



## FatMax® Box Beam Levels

- Single-piece, aluminum box-beam structure increases durability and accuracy
- Block vials provide maximum accuracy of 0.0005 in./in. (0.5 mm/m).
- Yellow powder-coated body with high-visibility accents easy to spot on jobsite
- Magnetic versions available with silver anodized finish
- Shock-absorbing end caps hold up to heavy use
- Non-marring side bumpers will not damage finished surfaces
- Hang hole makes storage a cinch
- Rubber-gripped hand hole designed with comfort in mind
- Machined leveling surface (up to 48" lengths) improves accuracy

Product SKU No.	Vials	Length in Inches	Box/Ctn
43-500	3	24	0 / 6
43-504 <i>Magnetic</i>	3	24	0 / 6
43-502	3	48	0 / 3
43-506 <i>Magnetic</i>	3	48	0 / 3
43-507	5	72	0 / 3



MAGNETIC VERSIONS AVAILABLE



SHOCK ABSORBING END CAPS.

## FatMax® Brassbound Hardwood Level

- Precision-milled hardwood is durable, accurate and long-lasting
- Accuracy of 0.001 in./in. (0.1 mm/m)
- Dual bent vial position allows for top and bottom leveling applications
- Thick glass vial covers designed for impact resistance
- Rubber gaskets protect vials from moisture
- Shock-absorbing, brass-reinforced rubber end caps withstand heavy use
- Metal hook simplifies storage on job site or at home (48" only)

Product SKU No.	Vials	Length in Inches	Box/Ctn
42-345	6	24	0 / 3
42-350	6	48	0 / 3



LAYOUT TOOLS



## ProLevel™ I-Beam Level

- I-beam/box-beam construction
- Level accuracy of 0.001 in./in. (0.1 mm/m)
- Powder-coated frame withstands nicks and is comfortable in hand
- Machined leveling surfaces improves accuracy
- Low-profile, shock-absorbing end caps stand up to heavy use
- “Easy-view” vial covers designed for effortless reading
- Rare earth magnets, which are twice as strong as basic strip magnets, are built into the level for stability

Product SKU No.	Vials	Length in Inches	Box/Ctn
43-024	3	24	0 / 6
43-124 <i>Magnetic</i>	3	24	0 / 6
43-048	3	48	0 / 3
43-148 <i>Magnetic</i>	3	48	0 / 3
43-072	3	72	0 / 3
43-178 <i>Magnetic</i>	3	78	0 / 3



## I-Beam 180™ Level

- Rigid I-beam cross-section features low-profile, shock-absorbing end caps for durability
- 180-degree rotating view for a range of situations
- Measuring scale printed directly on the level eases layout work
- Powder-coated frame withstands nicks and offers a comfortable hold
- Clear-acrylic vial covers for easy readability

Product SKU No.	Vials	Length in Inches	Box/Ctn
42-318	3	18	0 / 6
42-324	3	24	0 / 6
42-336	3	36	0 / 6
42-328	3	48	0 / 6



## I-Beam Levels

- Heavy-duty aluminum I-beam construction provides rigidity and accuracy
- Level accuracy of 0.0015 in./in. (0.15mm/m)
- 360° vials set directly into frame never need adjustment
- Large, clear acrylic vial covers and top-read center vial ease readability
- Yellow powder-coated body with high-visibility accents easy to spot on job site
- Magnetic versions available with silver anodized finish
- Full-length magnetic strip (on magnetic versions) allows for hands-free operation on metal surfaces
- Pipe groove enables use on rounded surfaces
- Shock-absorbing end caps hold up to heavy use
- Hang hole simplifies storage
- Comfortable hand holes for easy handling

Product SKU No.	Vials	Length in Inches	Box/Ctn
42-240	3	24	0 / 6
42-244 <i>Magnetic</i>	3	24	0 / 6
42-480	3	48	0 / 3
42-486 <i>Magnetic</i>	3	48	0 / 3
42-720	6	72	0 / 3
42-789 <i>Magnetic</i>	6	78	0 / 3

## Top-Read Aluminum Levels

- Durable, lightweight aluminum construction suited to all-purpose use
- Top-read center vial designed for easy readability
- Yellow vial covers increase visibility and readability
- Shock-absorbing end caps hold up to heavy use
- Hang hole simplifies storage
- Comfortable hand holes on 24" and 48" levels for easy handling

Product SKU No.	Vials	Length in Inches	Box/Ctn
42-072	3	12	0 / 10
42-073	3	18	0 / 5
42-074	3	24	0 / 5
42-075	3	36	0 / 5
42-076	3	48	0 / 5



## High Impact ABS Level

- Durable, shock-resistant ABS construction
- Top-read center vial designed for instant readability
- Measuring scale adds utility
- Non-marring material will not damage finished surfaces
- High-visibility yellow is easy to spot on the job site

Product SKU No.	Vials	Length in Inches	Box/Ctn
42-466	3	12	0 / 10
42-467	3	18	0 / 6
42-468	3	24	0 / 6
42-470	3	48	0 / 6



MEASURING SCALE FOR VERSATILITY

## Level Case

- Impact-resistant plastic case extends the life of any Stanley® level
- Twist-lock cap prevents accidental opening in transit
- Designed with drainage holes so that level can be placed in plastic case even when wet
- Convenient hang tab simplifies storage

Product SKU No.	Box/Ctn
42-027 Fits Most 48" Levels	0 / 6





### FatMax® Xtreme™ Torpedo Level

- Die-cast aluminum body
- Solid block vial provides accuracy of 0.0005in/in. (0.5mm/M)
- 180 degree rotating vial to duplicate angles
- Magnified center vial for improved visibility
- Pipe groove for use on rounded surfaces
- Rare earth magnets for ultimate holding power
- Lifetime Accuracy Warranty

Product SKU No.	Vials	Length in Inches	Box/Ctn
43-609	3	9	6 / 12



### Shock-Resistant Torpedo Level

- Heavy-duty aluminum frame ensures accuracy and durability
- Open, top-read vial provides maximum readability
- Bi-material body with rubber ends for shock absorption
- Non-marring feet can be used on finished surfaces without damage
- Pipe groove makes it a good choice for use on rounded surfaces
- Water resistant for use in wet or humid conditions
- Magnetic and lighted versions available
- Magnetic version allows for hands-free operation on metal surfaces
- Lighted version with auto shutoff is designed for low-light locations

Product SKU No.	Vials	Length in Inches	Box/Ctn
43-511 <i>Magnetic</i>	3	9	6 / 36
43-512 <i>Lighted Magnetic</i>	3	9	6 / 36



### Cast Aluminum Magnetic Torpedo Level

- Durable, heavy-duty, cast aluminum frame features large, top-read vial window
- Tinted 360° vials make reading easy on the eyes
- Pipe groove enables use on rounded surfaces
- Magnetic strip allows hands-free operation on metal surfaces

Product SKU No.	Vials	Length in Inches	Box/Ctn
42-465 <i>Magnetic</i>	3	9	6 / 36



### High Impact Torpedo Level

- Constructed of high-impact ABS plastic for durability
- Top-read feature ensures greater visibility
- Pipe groove enables use on rounded surfaces
- Versatile, with vials that read for level, plumb, and 45°
- Hang hole simplifies storage

Product SKU No.	Vials	Length		Box/Ctn
		Inches	mm	
42-294	3	8	203	6 / 36



### Line Level

- Special hang hooks grip line which enables level to slide freely for positioning
- Flat base is ideal for surface leveling
- 360° vial for easy readability
- Construction of aluminum line level (42-287) is lightweight and durable
- High visibility plastic line level (42-193) is lightweight and provides large viewing area

Product SKU No.	Vials	Length		Box/Ctn
		Inches	mm	
42-287 <i>Aluminum</i>	1	3-3/32	79	6 / 72
42-193 <i>Yellow</i>	1	3	76	6 / 72