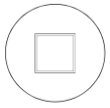
TECHNICAL DATA

TRIM HEAD DRYWALL SCREW

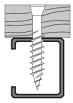
Base board, trim to 20 gauge steel (or less) or to wood.



TH3 - #2 Square Drive

TH158 & TH214 - #1 Square Drive

PRODUCT SPECIFICATIONS



Part #	Dia.	Length	TPI	Bulk Qty	Finish	Head	Head Dia.	Corrosion	Thread	Point
TH158	6	1-5/8 in.	18	5M	Phos	Trim	4.8mm ~ 5.5mm	48 hr. min. B-117	Double lead	Sharp Point
TH214	6	2-1/4 in.	18	3M	Phos	Trim	4.8mm ~ 5.5mm	48 hr. min. B-117	Double lead	Sharp Point
TH3	8	3 in.	16	2M	Phos	Trim	6.5mm ~ 7.0mm	48 hr. min. B-117	Double lead	Sharp Point

Pro-Twist Trim Head Drywall screws meet or exceed ASTM C-1002 and/or ASTM C-1513.

Trim Head Drywall Screws Ultimate Value Chart			
Dia.	Metal Gauge/1 lb	Tension (Pull) Lbs. 1 Pc.	Shear Lbs. Metal to Metal
6	25	165	410
	22	245	601
	20	349	620
8	25	149	337
	22	196	591
	20	367	829

Self Piercing Screws Ultimate Value Chart			
Dia.	Pull-Out* 2×4 Red Wood	Pull-Out* 3/4 Particle Board	Pull-Out* 2×4 Fir
6	204	263	396
8	206	266	398

Ultimate Value Charts

Steel – Screws driven into steel were driven with three exposed threads on the off side of the connection, then pulled out with testing machine.
Wood – Screws driven 3/4" into the wood material, then pulled out the testing machine.

Note that all results were obtained in strict adherence to ASTM test protocol. These ultimate figures are offered only as a guide and are not guaranteed in any way by PrimeSource Building Products. A 4:1 safety ratio is recommended.

Installation Guidelines

0-2500rpm Screw gun with torque adjustment – Overdriving may result in fastener failure or stripout of the work surface.
The fastener is fully seated when the head's bearing surface is flush with the baseboard, trim.
The fastener must penetrate beyond the metal a minimum of three threads to comply with the code.

NOT Recommended for use with treated wood.

ALL PRIMESOURCE® FASTENERS ARE MANUFACTURED IN AN ISO 9001 CERTIFIED AND APPROVED FACTORY TO PRIMESOURCE® PERFORMANCE SPECIFICATIONS AND PRINT DRAWINGS.

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