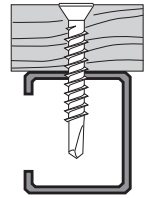




TRIM HEAD SELF-DRILLING SCREW

Base board or trim to steel.

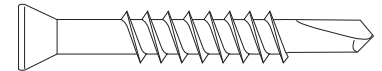


THDZ3 - #2 Square Drive



THDZ158 & THDZ214
#1 Square Drive

Product Specifications



Part #	Dia.	Length	TPI	Bulk Qty	Finish	Head	Head Dia.	Corrosion	Thread	Point	Drill Capacity
THZD158	6	1-5/8	20	5M	Zinc	Trim	5.2mm ~ 6.0mm	48 hr. min. B-117	2/3 Length	#2	.033"-.110"
THZD214	6	2-1/4	20	3M	Zinc	Trim	5.2mm ~ 6.0mm	48 hr. min. B-117	2/3 Length	#2	.033"-.110"
THZD3	8	3	18	2M	Zinc	Trim	6.5mm ~ 7.0mm	48 hr. min. B-117	2/3 Length	#2	.033"-.110"

NOTE: Also available in Black Phosphate plating.

Pro-Twist drill screws meet or exceed ASTM C-954 and/or C-1513

Dia.	Nominal Screw Dia. (in)	Metal Gauge 1 (Lb)	Tension (Pull) Lbs 1 pc	Shear Lbs. Metal to metal	Minimum Torsional Strength (Lb)
6	0.138	25	128		24
		22	176	449	
		20	263	683	
		18	426	728	
		16	598	1091	
		14	911		
8	0.164	25	97		42
		22	196	580	
		20	285	829	
		18	444	994	
		16	550	1096	
		14	924	1332	
		12	1100	1337	

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.

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 Screwgun 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 base board, 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 9002 AND ISO 14001 CERTIFIED AND APPROVED FACTORY TO PRIMESOURCE PERFORMANCE SPECIFICATIONS AND PRINT DRAWINGS.