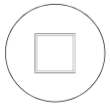
# TECHNICAL DATA

## TRIM HEAD DRYWALL SCREW

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



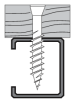
TH3 - #2 Square Drive



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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