

SPEC DATA Submittal Sheet # 015



PAN HEAD FRAMING SELF-PIERCING SCREW

Non-load bearing applications. Framing stud to track or stud to stud, 25 ga. to 25 ga. or less





Product Specifications



#2 Reduced Phillips Reverse Serrations Under Head

Part #	Dia.	Length	TPI	Bulk Qty	Finish	Head	Head Dia.	Corrosion	Thread	Point
PF716	7	7/16	22	10M	Phos.	Pan	7.4 - 8.1mm	48 hr. min. B-117	Twin lead	Piercing 23°
PF71615M	7	7/16	22	15M	Phos.	Pan	7.4 - 8.1mm	48 hr. min. B-117	Twin lead	Piercing 23°

Pro-Twist sharp point screws meet or exceed ASTM C-1002 and/or ASTM C-1513

Pro-Twist Sharp Point Screws Ultimate Value Chart									
Dia.	Metal Gauge/1lb	Tension (Pull) Lbs. 1 Pc.	Shear Lbs. Metal to Metal	Minimum Torsional Strength (Lb)					
7	25	140	445	30					
	22	243	693						
	20	369	782						

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 Inc. 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

#2 Phillips drive - for best driving torque use #2 reduced Phillips bit tips. The fastener is fully seated when the head's bearing surface is flush with the steel. The fastener must penetrate beyond the metal a minimum of three threads to comply with the code

ALL PRIMESOURCE FASTENERS ARE MANUFACTURED IN AN ISO 9002 AND ISO 14001 CERTIFIED AND APPROVED FACTORY TO PRIMESOURCE PERFORMANCE SPECIFICATIONS AND PRINT DRAWINGS.