

INTERIOR WOOD**Product #284****Pan Head Cabinet Screw** (1 OF 2)

Pan head screw used for cabinet assembly and installation. Type 17 point provides easy penetration and minimal expansion of material leaving a smooth flush surface.

Finish - Black/Gray Phosphate



Pan
Head



Type 17
Point



#2 Phillips
Drive



#1 Square
Drive

APPLICATIONS

- ▶ Cabinet assembly and installation
- ▶ Face frame assembly

PRODUCT FEATURES

- ▶ Type 17 point is designed to smoothly penetrate wood without surface cracking
- ▶ Available with #2 Phillips or #2 square recess drives
- ▶ Pan head provides a flat bearing surface into solid material

SPECIFICATIONS

- ▶ Gauge — #6
- ▶ Length — 1-1/4" to 1-1/2"
- ▶ Head Type — Pan
- ▶ Recess Type — #2 Phillips or #2 square
- ▶ Thread Type — Single Lead
- ▶ Finish — Gray Phosphate
- ▶ GRABBER® screws are manufactured in an ISO 9002 and ISO 14001 certified and approved factory, and are approved by ICC ER report ER-5280.

INSTALLATION GUIDELINES

- ▶ Use a standard screwgun with a depth-sensitive nose piece. Suggested screwgun specification for optimal performance — 4 amps minimum and 2500 RPM.
- ▶ The Pan head is fully seated when the head is flush with the work surface.
- ▶ Overdriving may result in failure of the fastener or stripout of the work surface.
- ▶ The fastener must penetrate beyond the metal a minimum of three thread pitches.

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PRODUCT SIZES AND ORDERING INFORMATION

Catalog No.	Gauge/Length	Length Metric	Quantity Per Carton	Weight Per Carton
90	#6x1-1/2"	38 mm	5 M	24.00(lbs)
902Q	#6x1-1/2"	38 mm	5 M	44.00(lbs)
902Q4	#6x1-1/4"	32 mm	10 M	24.00(lbs)
90-4	#6x1-1/8"	28 mm	10 M	44.00(lbs)

*1lb Box and 5lb Box screw packaging option available on selected items.

PRODUCT DIMENSIONS (MILLIMETERS)

Gauge	B Head Dia	Recess Depth	W Gauging Width	d Shank Dia	d1 Minor Dia	d2 Major Dia	TPI
#6	7.14	1.75	#2	2.78	2.30	3.45	20
	7.50	2.25		2.82	2.43	3.53	

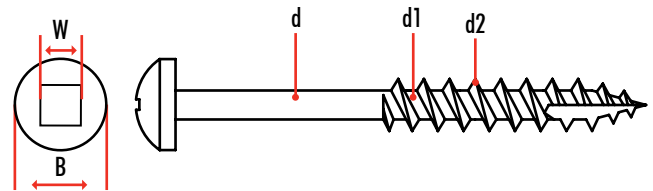
PULL-OUT TEST DATA

Screw Gauge	Metal Gauge	Tension (lbs.)	Shear (lbs.)
#6	20	237	557
	25	139	278

**GRABBER fasteners are not categorized as structural bolts. The figures listed above are ultimate average values achieved under independent laboratory conditions, and apply to GRABBER Line fasteners only. An appropriate safety factor must be determined by a qualified professional for design purposes.

STANDARD CORROSION TEST RESULTS

Finish	Test	Standard/Protocol	Results
Black/Gray Phosphate	Salt Spray Results	ASTM B117	24 hours, No Red Rust



All GRABBER® screw products are manufactured in facilities that are ISO 9002 and ISO 14001 certified and approved. The fasteners comply with ASME B18.6.1, as referenced in ICC ER report ER-5280, are approved for use in structures governed by the International Building Code 2006, 2009, 2012, International Residential Building Code 2006, 2009, and 2012. ©2012 GRABBER Construction Products, Inc. GRABBER®, STREAKER®, DRIVALL®, LOX®, GRABBERGARD® and SCAVENGER® are registered trademarks of Grabber Construction Products, Inc.

