

## PRODUCT SUBMITTAL

**Submitted to:**

Project:

Date of Submittal:

**Submitted by, Contact name:**

Company:

Address:

Phone:

Email:

Approved

Approved as Noted

Not Approved

Comments:

--	--	--

By:

Date:

---

List of items from Table A submitted for the project:

--

**Product Family - PPT - Self-Piercing Pan and Pancake Head Type-17 Point Cabinet Screw**

**TABLE A**

Item Number	Screw Size (#)	Length (in.)	Head Style	Head Diameter (in.)	TPI	Point Size/Style	Coating	Drive Type	Bulk Quantity	Special Features
902Q4	6	1-1/4	Pan	0.288	20	Type 17	Phosphate	#2 Square	10,000	Special design for use with cabinets
90-4	6	1-1/4	Pan	0.288	20	Type 17	Phosphate	#2 Phillips	10,000	Special design for use with cabinets
902QCT	6	1-1/2	Pancake	0.293	12	Type 17	Phosphate	#2 Square	5,000	Special design for use with cabinets
90	6	1-1/2	Pan	0.288	20	Type 17	Phosphate	#2 Phillips	5,000	Special design for use with cabinets
902Q	6	1-1/2	Pan	0.288	20	Type 17	Phosphate	#2 Square	5,000	Special design for use with cabinets

Grabber screws manufactured in America are available as SPECIAL-ORDER INVENTORY. CONTACT GRABBER FOR CURRENT PRICE AND AVAILABILITY. For identification purposes, an "A" will added to the end of the item number and "Made in America" will be printed on the label.

Prefixes: C = Collated, X = 1-lb, VB = 5-lb, BP = Blister Pack

Description: Self-Piercing Pan Head with Type 17 point thread used in cabinet applications.

Directions: Use a standard screwgun with a depth sensitive nose piece. Suggested screwgun specification for optimal performance - Size #6, up to 2,500 RPM.

Corrosion: For Corrosion Resistance Testing Results, see TABLE B.

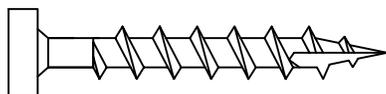
Certifications: All GRABBER® screw products are manufactured in facilities that are ISO 9001 certified.

**PPT - Self-Piercing Pan Head Type-17 Point Cabinet Screw**

#2 Square



902QCT



Pancake Head

#2 Phillips



90, 90-4

#2 Square



902Q, 902Q4



Pan Head

**TABLE A**

CORROSION RESISTANCE TESTING RESULTS			
Finish	Test	Standard/Protocol	Results (minimum)
Phosphate	Salt Spray	ASTM B117	24 hours, no red rust

NOTE: Salt Spray Testing (SST) results are not intended to predict corrosion resistance in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool to compare different metals and different metal coatings in a tightly controlled highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the *Grabber Guide to Corrosion Resistance for Fasteners*.

Grabber's approved mills keep tight control over all production standards and processes. Grabber's mills are ISO 9001 ensuring Grabber fasteners meet or exceed the highest industry standards.

**TRADEMARKS:**

The following trademarks used herein are owned by Grabber Construction Products, Inc.:  
GRABBER®

**NOTICE:**

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instruction or for other than the intended use. Our Liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days of the date it was or reasonably should have been discovered.