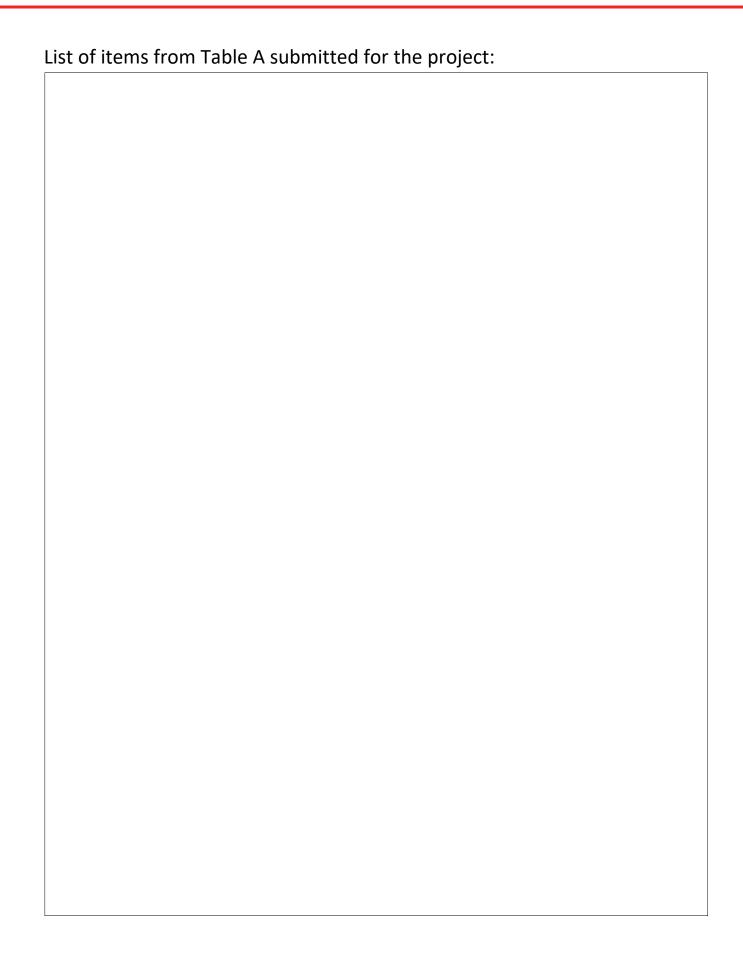


PRODUCT SUBMITTAL

Submitted to:			
Project:			
Date of Submittal:			
Submitted by, Conta	ct name:		
Company:			
Address:			
Phone:			
Email:			
Approved	Approved as Noted	Not Approved	
Comments:			
I I			
By:		Date:	_



Product Family - DPH - Self-Drilling Modified Pan Head Hi-Lo Thread

TABLE A

Item Number	Screw Size (#)	Length	Head Style	Head Diameter (in.)	TPI	Point Size/Style	Coating	Drive Type	Bulk Quantity	Special Features
CDMWH118	11	1-1/8-in	Modified Pan	0.356	15 Hi-Lo	3	Yellow Zinc	#3 LOX	1,000	Collated, Underhead Serrations
DMWH138	11	1-3/8-in	Modified Pan	0.356	15 Hi-Lo	3	Yellow Zinc	#3 LOX	3,500	Underhead Serrations
DMWH138G2	11	1-3/8-in	Modified Pan	0.356	15 Hi-Lo	3	GrabberGard®	#3 LOX	3,500	Underhead Serrations
CDMWH138	11	1-3/8-in	Modified Pan	0.356	15 Hi-Lo	3	Yellow Zinc	#3 LOX	1,000	Collated, Underhead Serrations
DMWH238G2	11	2-3/8-in	Modified Pan	0.356	15 Hi-Lo	3	GrabberGard®	#3 LOX	2,000	Underhead Serrations

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-drilling modified pan head screw is uniquely designed for use in metal-to-wood applications. Self tapping drill point is designed for penetration into wood.

Directions: Use a standard screwgun with a depth sensitive nose piece. Suggested screwgun specification for optimal performance - Size #11 Up to 2500 RPM. Overdriving may result in failure of the

astener.

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

Certifications: All GRABBER® screw products are manufactured in facilities that are ISO 9001. DPH fasteners comply with ASTM C1513 requirements.

DPH - Self-Drilling Modified Pan Head Hi-Lo Thread





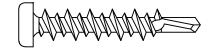


TABLE B

CORROSION RESISTANCE TESTING RESULTS						
Finish	Test	Standard/Protocol	Results (minimum)			
(Z) Clear Zinc	Salt Spray	ASTM B117	12 hours, no red rust			
(RG) GrabberGard®	Salt Spray	ASTM B117	1000 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:

LOX®

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