

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:

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Product Family - S-PHF - SCORPION-Self-Piercing Hex Washer Head Fine Thread with EPDM Washer

TABLE A

Item Number	Screw Size (#)	Length	Head Style	Head Diameter	TPI	Point Size/Style	Coating	Maximum Total Drilling Thickness	Drive Type	Bulk Quantity
6501262000	9	1-in.	Hex Washer	0.341in.	15	STREAKER®	NanoGard®	0.033-in.	1/4-in Hex	3,000
TG112	9	1-1/2-in.	Hex Washer	0.341in.	15	STREAKER®	NanoGard®	0.033-in.	1/4-in Hex	2,500
6501264000	9	1-1/2-in.	Hex Washer	0.341in.	15	STREAKER®	NanoGard®	0.033-in.	1/4-in Hex	2,500
TG200	9	2-in.	Hex Washer	0.341in.	15	STREAKER®	NanoGard®	0.033-in.	1/4-in Hex	2,000
6501267000	9	2-in.	Hex Washer	0.341in.	15	STREAKER®	NanoGard®	0.033-in.	1/4-in Hex	2,000
TG212	9	2-1/2-in.	Hex Washer	0.341in.	15	STREAKER®	NanoGard®	0.033-in.	1/4-in Hex	1,000

Item Number Code: V = 5-lb, CP = 100 Count Pack

Description: Hex washer head STREAKER thread screw used for attaching metal to wood. Self-tapping STREAKER is designed for penetration into light-gauge steel (see TABLE A - Maximum Total Drilling Thickness).

Directions: Use a standard screwgun with a depth sensitive nose piece. Suggested screwgun specification for optimal performance - Size #9, up to 2500 RPM. Overdriving may result in failure of the fastener or stripout of the substrate. Overdriving may result in failure of the fastener or failure of the EPDM washer as illustrated below.

Corrosion: For corrosion resistance results, see Table B.

S-PHF - SCORPION-Self-Piercing Hex Washer Head Fine Thread with EPDM Washer

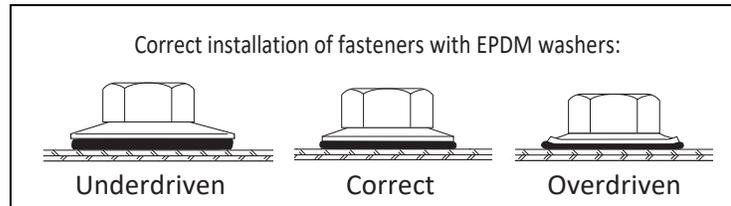
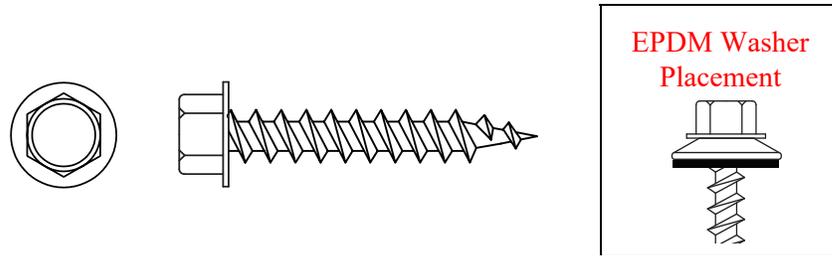


TABLE B

CORROSION RESISTANCE TESTING RESULTS			
Finish	Test	Standard/Protocol	Results (minimum)
NanoGard®	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*.

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