

Submittal: PGHWH1016SSC



STRONG-POINT® POLE GRIPPER UNSLOTTED INDENTED HI-HEX WASHER HEAD W/SHOULDER, SHARP POINT, HI-LOW THREAD, TYPE 17, STRONG-SHIELD COATED

Size	Part#	Case Qty.	Description
10-14 x 1	PG1016	5M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated
10-14 x 1-1/2	PG1024	3M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated
10-14 x 2	PG1032	2.5M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated
10-14 x 2-1/2	PG1040	1.5M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated
10-14 x 3	PG1048	1M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated

Application: Attaches metal to wood. Used in roofing and siding applications.

Specifications:

- Meets ASTM¹ A 510 for carbon steel manufacturing
- Product meets ASTM B-117 for salt spray corrosion testing

Features:

- Strong-Shield coating exceeds 1,000/hr. salt spray resistance - Kesternich: 15 cycles
- Type '17' reduces wood splitting and eliminates the need for pre-drilling
- Designed to work with ACQ, pressure, and fire treated lumber



Coating: The Strong-Shield coating is a high-grade metal surface processing technology that prevents corrosion. The system consists of four layers: a metallic zinc layer, a passivation, a layer of functional nano coating used as a sealer, and a high-grade anti-corrosion chemical conversion film.

Installation: A 1/4" hex nut setter or 1/4" drive socket with torque limiting nose piece set at a maximum of 2500 RPM drive speed recommended. The fastener is completely installed when it is embedded a minimum of 1/2" into substrate. Do not over torque as it can cause the head to snap, or damage to the work surface.

Pullout Values (Avg. Lbs.)					
Fastener	Steel Gauge				
Size	26	24	22	20	18
10-14	182	261	346	411	639

Pullout Values (Avg. Lbs.)					
Fastener	Wood - Depth Embedded in 2" x 4"				
Size	1/2"	3/4"	1"	1-1/4"	1-1/2"
10-14	215	655	710	1087	1246

The values listed are averages achieved under laboratory conditions and imply no warranty. Appropriate safety factors should be applied to these values for design purposes.

¹(American Society of Testing Materials)

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