



Submittal: PGWSW1016SSC





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

	•	•					
Size	Part#	Case Qty.	Description				
10-14 x 1	PGA1016	3M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and EPDM Bonded Washer, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated.				
10-14 x 1-1/2	PGA1024	2.5M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and EPDM Bonded Washer, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated.				
10-14 x 2	PGA1032	2M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and EPDM Bonded Washer, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated.				
10-14 x 2-1/2	PGA1040	1.5M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and EPDM Bonded Washer, Sharp Point, Hi-Low Thread, Type '17', Strong-Shield Coated.				
10-14 x 3	PGA1048	1M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and EPDM Bonded Washer, 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 treated lumber 						
Coating:	The Strong-Shield coating is a high-grade metal surface processing technology that prevents corrosion. The system constists of four						

Coating:

The Strong-Shield coating is a high-grade metal surface processing technology that prevents corrosion. The system constists of four layers: a metallic zinc layer, a hex-chromium passivation, a layer of functional nano coating used as a sealer, and a high-grade anticorrosion 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.

PGA1016_PGA1048_Rev. A (4/18/16) ¹(American Society of Testing Materials)

Los Angeles **New York Portland** Cleveland Chicago **Dallas Atlanta** Houston Miami 800.762.2004 888.322.2262 | 800.533.9669 | 800.558.7222 | 800.822.9690 | 800.434.5606 | 800.558.7222 | 800.533.9669 800.822.9690