



Submittal: PGWSW0916SSC





## STRONG-POINT® POLE GRIPPER UNSLOTTED INDENTED HI-HEX WASHER HEAD W/SHOULDER AND 304 STAINLESS STEEL BONDED WASHER, TYPE S, STRONG-SHIELD COATED

Size	Part#	Case Qty.	Description				
9-15 x 1	PGA916	4M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and 304 Stainless Steel Bonded Washer, Type S, Strong-Shield Coated				
9-15 x 1-1/2	PGA924	2.5M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and 304 Stainless Steel Bonded Washer, Type S, Strong-Shield Coated				
9-15 x 2	PGA932	2M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and 304 Stainless Steel Bonded Washer, Type S, Strong-Shield Coated				
9-15 x 2-1/2	PGA940	1.5M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and 304 Stainless Steel Bonded Washer, Type S, Strong-Shield Coated				
9-15 x 3	PGA948	1M	Pole Gripper Unslotted Indented Hi-Hex Washer Head w/Shoulder and 304 Stainless Steel Bonded Washer, Type S, Strong-Shield Coated				
Application:	Attaches metal to wood. Used in roofing and siding applications.						
Specifications:	<ul> <li>Meets ASTM¹ A 510 for carbon steel manufacturing</li> <li>Product meets ASTM B-117 for salt spray corrosion testing</li> </ul>						
Features:	<ul> <li>Strong-Shield coating exceeds 1,000/hr. salt spray resistance - Kesternich: 15 cycles</li> <li>Rust/Acid rain protection</li> <li>Designed to work with ACQ treated lumber</li> </ul>						

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 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				
9-15	165	246	324	397	632				

Pullout Values (Avg. Lbs.)									
Fastener	Wood - Depth Embedded in 2" x 4"								
Size	1/2"	3/4"	1"	1-1/4"	1-1/2"				
9-15	196	326	567	724	865				

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.

<sup>1</sup>(American Society of Testing Materials) PGA916\_PGA948\_Rev. A (7/30/20)

 Los Angeles
 New York
 Chicago
 Dallas
 Atlanta
 Portland
 Houston
 Cleveland
 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