



4HA1012\_4HA1032\_Rev. A (7/7/15)

## Submittal: SD4SWH1012BS



## STRONG-POINT<sup>®</sup> 410 STAINLESS STEEL UNSLOTTED INDENTED HEX WASHER HEAD, PASSIVATED & WAXED W/BONDED NEO-EPDM WASHER

Size	Part#	Pt.	Pt. Case Qty. Description					
10-16 x 3/4	4HA1012	3	4M	Unslotted Indented Hex Washer Head, Passivated & Waxed w/Bonded NEO-EPDM Washer				
10-16 x 1	4HA1016	3	3M	Unslotted Indented Hex Washer Head, Passivated & Waxed w/Bonded NEO-EPDM Washer				
10-16 x 1-1/4	4HA1020	3	2.5M	Unslotted Indented Hex Washer Head, Passivated & Waxed w/Bonded NEO-EPDM Was				
10-16 x 1-1/2	4HA1024	3	2M	Unslotted Indented Hex Washer Head, Passivated & Waxed w/Bonded NEO-EPDM Washe				
10-16 x 2	4HA1032	3	1.5M	Unslotted Indented Hex Washer Head, Passivated & Waxed w/Bonded NEO-EPDM Washer				
Application:	Attaches metal to metal. Drill Capacity (in.): .035176							
Specifications:	<ul> <li>Manufactured to SAE<sup>1</sup> J78 for dimensional specifications</li> <li>Meets F.I.P.<sup>2</sup>-1000.7 for torsional strength and drill speed</li> <li>Medium degree of corrosion resistance</li> </ul>							
Installation:	A 5/16" hex nut setter or 5/16" drive socket with torque limiting nose piece set at a maximum of 2500 RPM drive speed recommended Do not over torque as it can cause the head to snap or stripping of the threads. Installed fasteners must penetrate a minimum of three							

full threads beyond the metal structure.

				Pullout Value	es (Avg. Lbs.)	)						
Fastener		Steel Gauge										
Size	Pt.	22	20	18	16	14	12	1/8	3/16			
10-16	3	261	293	487	690	941	1432	2017				
				Shear Value	s (Avg. Lbs.)							
Fastener		Steel Gauge (Lapped)										
Size	Pt.	22	20	18	16	14	12	1/8	3/16			
10-16	3		709	1231	1497	1508						

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>(Society of Automotive Engineers)

<sup>2</sup>(Fastener Inspection Products)

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