

<u>STRONG-POINT</u> Get the Point. Strong-Point.

Submittal: SDUHWC1012



STRONG-POINT[®] UNSLOTTED INDENTED HEX WASHER HEAD, STRONG-SHIELD COATED

Size	Part#	Pt.	Case Qty.	Description					
10-16 x 3/4	H1012C	3	8M	Unslotted Indented Hex Washer Head, Strong-Shield Coated					
10-16 x 1	H1016C	3	5M	Unslotted Indented Hex Washer Head, Strong-Shield Coated					
10-16 x 1-1/2	H1024C	3	3M	Unslotted Indented Hex Washer Head, Strong-Shield Coated					
10-16 x 2	H1032C	3	2M	Unslotted Indented Hex Washer Head, Strong-Shield Coated					
Application:	Attaches met Drill Capacity								
Specifications:	 Drill Capacity (in.): .035176 Meets ASTM¹ C 1513 for cold-formed steel framing connections Meets ASTM A 510 for carbon steel manufacturing Manufactured to SAE² J78 for dimensional specifications Meets F.I.P.³-1000.7 for torsional strength and drill speed Meets ASTM B 117 for salt spray corrosion testing ICC-ES Evaluation Report: ESR-3528 Rust/Acid Rain Protection ACQ Compatible Exceeds 1,000/hrs. salt spray resistance 								

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 Values (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.

¹(American Society of Testing Materials)

²(Society of Automotive Engineers)

³(Fastener Inspection Products)

H1012C_H1032C_Rev. A (11/20/19)

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