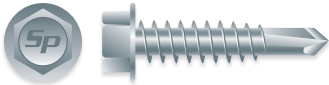


Submittal: SDUHW1616Z



STRONG-POINT[®] UNSLOTTED INDENTED HEX WASHER HEAD W/LOCKING SERRATIONS, ZINC PLATED

Size	Part#	Pt.	Case Qty.	Description
5/16-12 x 1*	H1616	3	2M	Unslotted Indented Hex Washer Head, Zinc Plated
5/16-12 x 1-1/2*	H1624	3	1.5M	Unslotted Indented Hex Washer Head, Zinc Plated
5/16-12 x 2*	H1632	3	1M	Unslotted Indented Hex Washer Head, Zinc Plated
*7/16 A.F.				

Application: Attaches metal to metal.
Drill Capacity (in.): .060 - .220

- Specifications:
- 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 F1941 for corrosion resistance

Installation: A 7/16" hex nut setter or 7/16" drive socket with torque limiting nose piece set at a maximum of 1750 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 Values (Avg. Lbs.)										
Fastener		Steel Gauge								
Size	Pt.	22	20	18	16	14	12	1/8	3/16	1/4
5/16-12	3				1332	1380	1813	3262		

Shear Values (Avg. Lbs.)										
Fastener		Steel Gauge (Lapped)								
Size	Pt.	22	20	18	16	14	12	1/8	3/16	1/4
5/16-12	3							5274		

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. Note: Values reported reflect testing to date. Additional testing may be in progress or requested.

¹(American Society of Testing Materials)

²(Society of Automotive Engineers)

³(Fastener Inspection Products)

H1616_H1632_Rev. A (9/30/20)