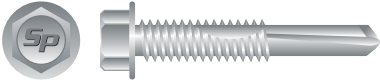


Submittal: SD1451220Z5E

STRONG-POINT®

Get the Point. Strong-Point.



STRONG-POINT® UNSLOTTED INDENTED HEX WASHER HEAD, ZINC PLATED

Size	Part#	Pt.	Case Qty.	Description
12-24 x 1-1/4	H5	5	3.5M	Unslotted Indented Hex Washer Head, Zinc Plated
12-24 x 1-1/2	H52	5	2.5M	Unslotted Indented Hex Washer Head, Zinc Plated
12-24 x 2	H53	5	2M	Unslotted Indented Hex Washer Head, Zinc Plated

Application: Attaches metal to metal.
Drill Capacity (in.): .125 - .500

- Specifications:
- Meets ASTM¹ A 510 for carbon steel manufacturing
 - Manufactured to SAE² J78 for dimensional specifications
 - Meets ASTM C 1513 for cold-formed steel framing connections
 - Meets F.I.P.³-1000.7 for torsional strength and drill speed
 - Zinc plated product meets ASTM B-117 for salt spray corrosion

Installation: A 5/16" hex nut setter or 5/16" drive socket with torque limiting nose piece set at a maximum of 1500 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
12-24	5			475	672	951	1486	2269	3593	3882

Shear Values (Avg. Lbs.)										
Fastener		Steel Gauge (Lapped)								
Size	Pt.	22	20	18	16	14	12	1/8	3/16	1/4
12-24	5							2622	2641	2682

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.