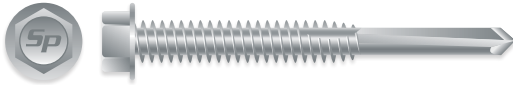


Submittal: SDUHW45C1448



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

Size	Part#	Pt.	Case Qty.	Description
1/4-20 x 3	H543C	5	1M	Unslotted Indented Hex Washer Head, Strong-Shield Coated
1/4-20 x 4	H544C	5	.5M	Unslotted Indented Hex Washer Head, Strong-Shield Coated

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

- 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
 - Rust/Acid Rain Protection
 - ACQ Compatible
 - Exceeds 1,000/hrs. salt spray resistance



Installation: A 3/8" hex nut setter or 3/8" 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
1/4-20	5						1495	2337	3293	5021

Shear Values (Avg. Lbs.)										
Fastener		Steel Gauge (Lapped)								
Size	Pt.	22	20	18	16	14	12	1/8	3/16	1/4
1/4-20	5							2738	2842	3245

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)

H543C_H544C_Rev. A (7/30/20)