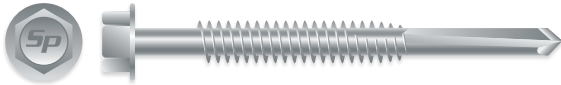


**Submittal:** SDUHW45C1480



**STRONG-POINT<sup>®</sup> UNSLOTTED INDENTED HEX WASHER HEAD, STRONG-SHIELD COATED**

Size	Part#	Pt.	Case Qty.	Description
1/4-20 x 5	H545C	5	.5M	Unslotted Indented Hex Washer Head, Strong-Shield Coated
1/4-20 x 6	H546C	5	.5M	Unslotted Indented Hex Washer Head, Strong-Shield Coated
1/4-20 x 8	H548C	5	.25M	Unslotted Indented Hex Washer Head, Strong-Shield Coated

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

- Specifications:
- Meets ASTM<sup>1</sup> C 1513 for cold-formed steel framing connections
  - Meets ASTM A 510 for carbon steel manufacturing
  - Manufactured to SAE<sup>2</sup> J78 for dimensional specifications
  - Meets F.I.P.<sup>3</sup>-1000.7 for torsional strength and drill speed
  - Rust/Acid Rain Protection
  - Designed to work with ACQ, pressure, and fire treated lumber
  - 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.

<sup>1</sup>(American Society of Testing Materials)

<sup>2</sup>(Society of Automotive Engineers)

<sup>3</sup>(Fastener Inspection Products)

H545C\_H548C\_Rev. A (4/4/25)