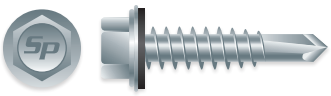
INTERCORP

STRONG-POINT®
Get the Point. Strong-Point.

**Submittal:** SDWSWH1008Z



## STRONG-POINT® UNSLOTTED INDENTED HEX WASHER HEAD, ZINC PLATED W/BONDED NEO-EPDM WASHER

| Size | Part# | Pt. | Case Qty. | Description |
|---|---|---|---|---|
| 10-16 x 1/2 | HA1008 | 2 | 4M | Unslotted Indented Hex Washer Head, Zinc Plated w/Bonded NEO-EPDM Washer |
| 10-16 x 5/8 | HA1010 | 2 | 4M | Unslotted Indented Hex Washer Head, Zinc Plated w/Bonded NEO-EPDM Washer |

Application: Attaches metal to metal.

Drill Capacity (in.): .035 - .110

Specifications:

- Meets ASTM[1] C 1513 for cold-formed steel framing connections
- Meets ASTM A 510 for carbon steel manufacturing
- Manufactured to SAE[2] J78 for dimensional specifications
- Meets F.I.P.[3]-1000.7 for torsional strength and drill speed
- Meets ASTM F1941 for corrosion resistance
- ICC-ES Evaluation Report: ESR-3528

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 Values (Avg. Lbs.) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Fastener | | Steel Gauge | | | | | | | |
| Size | Pt. | 22 | 20 | 18 | 16 | 14 | 12 | 1/8 | 3/16 |
| 10-16 | 2 | 267 | 360 | 534 | 763 | 1005 | 1606 | | |

| Shear Values (Avg. Lbs.) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Fastener | | Steel Gauge (Lapped) | | | | | | | |
| Size | Pt. | 22 | 20 | 18 | 16 | 14 | 12 | 1/8 | 3/16 |
| 10-16 | 2 | 574 | 808 | 1173 | 1233 | | | | |

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)



Los Angeles 800.762.2004 | New York 888.322.2262 | Chicago 800.533.9669 | Dallas 800.558.7222 | Atlanta 800.822.9690 | Portland 800.434.5606 | Houston 800.558.7222 | Cleveland 800.533.9669 | Miami 800.822.9690