



**INTERNATIONAL  
FASTENERS, INC.**

## Unslotted High Hex Washer Head

**Ultra Fine Thread, Pierce Point**

**Zinc Plated**



Size	TPI	Part #	Head Height	QTY / Carton	Drive
8 x 1/2"	32	DZZ08012	.139 - .155	8,000	1/4" Hex
10 x 3/4"	24	DZZ10034	.172 - .190	5,000	5/16" Hex

**material:** C1022 Low Carbon Steel. Core Hardness: HV240-425

**finish:** Zinc plating provides 24 hour minimum salt spray corrosion resistance

**application:** Light metal applications. 16 gauge or thinner

**installation:** Screw gun with depth sensitive nosepiece with installation speed not to exceed 2500 RPM. Overdriving may result in fastener failure or strikeout of the work surface. The fastener is fully seated when the head's bearing surface is flush with the material being attached. The use of impact drivers is not recommended, as they can strip or break the screw.

### Meet or exceeds the following specifications:

**ASTM A510** Specification for general requirements for carbon steel wire rods (Minimum grade 1018)

**ASTM B117** Standard practice for operating salt spray (fog) apparatus

**ASTM C1002** Specification for steel self-piercing tapping screws for application of gypsum panel products or metal plaster based to wood or steel studs

### Ultimate Values

	Diameter	26 Gauge	24 Gauge	22 Gauge	20 Gauge	18 Gauge	Minimum Torsional Strength (lb)
<b>Tension (lb) Pullout</b>	#8	150	200	196	367	-	38
	#10	160	230	305	363	450	56
<b>Shear (lb) Bearing</b>	#8	270	445	591	829	-	38
	#10	230	410	685	834	1330	56

DZZ | Revision 1.0 | 09.02.25