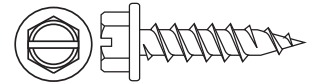




INTERNATIONAL FASTENERS, INC.



SPEC DATA SUBMITTAL SHEET

Daggerz™ Needle Point Screws • Slotted Hex Washer Head • Zinc

Size	TPI	Ctn Qty	Daggerz™ Part Number	Drive	Head	Thread	Point
7 x 1/2	16	10,000	NDLZ07012	1/4"	Hex Washer	Double Thread	Pierce
8 x 1/2	15	10,000	NDLZ08012	1/4"	Hex Washer	Double Thread	Pierce
8 x 3/4	15	10,000	NDLZ08034	1/4"	Hex Washer	Double Thread	Pierce
8 x 1	15	8,000	NDLZ08100	1/4"	Hex Washer	Double Thread	Pierce
8 x 1-1/4	15	5,000	NDLZ081104	1/4"	Hex Washer	Double Thread	Pierce
8 x 1-1/2	15	5,000	NDLZ08112	1/4"	Hex Washer	Double Thread	Pierce
8 x 2	15	3,000	NDLZ08200	1/4"	Hex Washer	Double Thread	Pierce

<i>material:</i>	C1022 LOW CARBON STEEL, CORE HARDNESS: HV240-425
<i>finish:</i>	Zinc Finish provides 24 hour salt spray corrosion resistance
<i>application:</i>	light metal applications
<i>installation:</i>	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 must penetrate beyond the metal with a minimum of three threads protruding past the back side of the metal.

Meets or exceeds the following specifications:

ASTM A510	Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel (Minimum grade 1018)
ASTM B117	Practice for Operating Salt Spray (Fog) Apparatus
ASTM C1002	Standard Specification for Steel Self-Piercing Tapping Screws for Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs

Ultimate Value Chart

	DIAMETER	25 Gauge	22 Gauge	20 Gauge	2 x 4 Red Wood	3/4" particle board	2 x 4 Fir	Min Torsional Strength (Lb)
Tension (Pull) Lbs 1 pc	7-16	172	260	358	206	266	398	30 lbs
	8-15	149	196	367	206	266	398	39 lbs
Shear (Metal to Metal)	7-16	412	625	628	-	-	-	30 lbs
	8-15	337	591	829	-	-	-	39 lbs

These figures are offered only as a guide and are not guaranteed in any way by International Fasteners, Inc. Appropriate safety factors should be applied to these values for specific purposes. All International Fasteners, Inc. Fasteners are manufactured to IFI's Performance Specifications and Print Drawings.

NDLZ0708.21