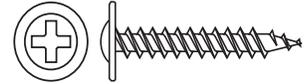




INTERNATIONAL FASTENERS, INC.

SPEC DATA SUBMITTAL SHEET



Daggerz™ Wafer Sharp Screws • Phillips Modified Truss • Zinc

Size	TPI	Ctn Qty	Daggerz™ Part Number	Drive	Head	Thread	Point
8 x 1/2	15	10,000	MTSZ080012	#2	Modified Truss	Double Thread	Pierce
8 x 9/16	15	10,000	MTSZ0800916	#2	Modified Truss	Double Thread	Pierce
8 x 3/4	15	8,000	MTSZ08034	#2	Modified Truss	Double Thread	Pierce
8 x 1	15	5,000	MTSZ08100	#2	Modified Truss	Double Thread	Pierce
8 x 1-1/4	15	5,000	MTSZ081104	#2	Modified Truss	Double Thread	Pierce
8 x 1-5/8	15	4,000	MTSZ08158	#2	Modified Truss	Double Thread	Pierce
8 x 1-7/8	15	3,000	MTSZ08178	#2	Modified Truss	Double Thread	Pierce
8 x 2	15	3,000	MTSZ08200	#2	Modified Truss	Double Thread	Pierce
8 x 2-1/2	15	2,500	MTSZ08212	#2	Modified Truss	Double Thread	Pierce
8 x 3	15	2,000	MTSZ08300	#2	Modified Truss	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 is fully seated when the head's bearing surface is flush with the material being attached.

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	8-15	149	196	367	206	266	398	39 lbs
Shear (Metal to Metal)	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.

MTSZ.21