



INTERNATIONAL FASTENERS, INC.



SPEC DATA SUBMITTAL SHEET

Dagger-Deck™ Screws • Star Flat with Nibs Type 17 • Tan ACQ Dagger Ultra-Guard Coating™

Size	TPI	Ctn Qty	Daggerz™ Part Number	Drive	Head	Thread	Point
8 x 1-1/4	9	7,500	ACQSTAR081104	T-20	Flat	Single Lead	Type 17
8 x 1-5/8	9	5,000	ACQSTAR081158	T-20	Flat	Single Lead	Type 17
8 x 2	9	3,500	ACQSTAR08200	T-20	Flat	Single Lead	Type 17
9 x 2-1/2	8	2,500	ACQSTAR09212	T-25	Flat	Single Lead	Type 17
9 x 3	8	1,500	ACQSTAR09300	T-25	Flat	Single Lead	Type 17

<i>material:</i>	C1022 LOW CARBON STEEL, CORE HARDNESS: HV240-425
<i>finish:</i>	Dagger Ultra-Guard Coating™ is a zinc/chromate substrate with proprietary organic topcoat, multi step process for use with any ACQ treated lumber which provides 1000 hour salt spray corrosion resistance
<i>application:</i>	wood to wood in exterior 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:

ASME B 18.6.1	Standard Specification for Wood Screws
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 F1941	Specification for Electrodeposited Coatings on Threaded Fasteners

Ultimate Value Chart

DIAMETER	2 x 4 Red Wood Pull Out	3/4 Particle Board Pull Out	2 x 4 Fir Pull Out	Minimum Torsional Strength (Lb)
#8	518	290	540	39

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.

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