

INTERNATIONAL FASTENERS, INC.



SPEC DATA SUBMITTAL SHEET

Daggerz™ Self Drill Screws • Phillips Thin Wafer Plymetal with Wings • Dagger Ultra-Guard Coating™												
Size	TPI Ctn Qty		Dagge	Daggerz™ Part Number		Dr	ive	Drill Poin	t Má	ax Drill	Drill Speed	
10 x 1-7/16	24	4,000	PLYSE	YSDCTWW101716M		#	[£] 2	#3 PT	0	.175"	2500 RPM	
material:	C1022 L0	C1022 LOW CARBON STEEL, CORE HARDNESS: HV240-425										
finish:		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										
application:	wood to metal applications.											
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.											
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 C1513 (18)		Standard Specification for Steel Tapping Screws for Cold-Formed Steel Framing Connections										
ASTM F1941		Specification for Electro-deposited Coatings on Threaded Fasteners										
SAE J78		Standard for Dimensional, Mechanical and Performance Requirements										
Ultimate Value Chart												
		DIAMETER	Nom Screw Dia	25 Gauge	22 Gauge	20 Gauge	18 Gauge	16 Gauge	14 Gauge	12 Gauge	Min Torsional Strength (Lb)	
Tension (Pull) Lbs 1 pc		10-24	0.190	-	-	389	554	727	1050	1216	61 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.

PLYSDCTWW.21