

1210 AMERICAN BLVD. WEST CHSTER, PA 19380 PHONE 800-232-5060

TECHNICAL DATA SHEET

#12-11 SQUARE DRIVE PANCAKE HEAD CARBON STEEL TYPE 17



SPECIFICATIONS

Minor thread diameter	.146154"
Major thread diameter	.208215"
Head diameter across flats	.433472"
Material	SAE 1022 STEEL
Finish	1000 HOUR RUSPERT LONG LIFE COATING
Headmark	FSI

CAPACITIES		LENGTHS AVAILABLE
Drilling Capacity		1"
Strength (Lbs. / Ultimate):		1 ^{1/2} "
Tensile	2,820 lbs.	
Torque	104 in. lbs.	
Shear	2,146 lbs.	

PULLOUT (Ultimate)

5/8" Ply	wood	491 lbs.
3/4" Ply	wood	584 lbs.
2x4	Pine	980 lbs
7/16"	OSB	303 lbs.
21/32" (DSB	383 lbs.

*PAINTING AVAILABLE

INSTALLATION:

Install with 2500 rpm screw gun with #2 Square Drive. Impact drivers are not recommended.

CONFORMANCE:

Fasteners conform to the SAE J78 and all applicable IFI Standards.

DISTRIBUTED BY:

Fastener Systems Inc. 1210 American Blvd. West Chester, PA 19380

Disclaimer: All test results are based on testing done in a laboratory. Specific job conditions should be taken

into consideration when specifying the proper fastener. Because applications vary, FSI assumes no liability for the use of this information.