



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

TECHNICAL DATA SHEET

#12-14 SQUARE DRIVE PANCAKE HEAD CARBON STEEL TYPE 3 XL COATED



- SDSWCST#12S

SPECIFICATIONS

Minor thread diameter	0.157 - 0.164"
Major thread diameter	0.209 - 0.215"
Head diameter across flats	0.433 - 0.472"
Material	SAE 1022 CARBON STEEL
Finish	CR6+ CLEAR CHROMATE ZINC (.0002 MIN.)
Coating	SILVER GRAY RUSPERT 1000 HOUR SLAT SPRAY
Headmark	FSI

CAPACITIES

Drilling application	.050 - .234"
Strength (Lbs. / Ultimate):	
Tensile	2,820 lbs.
Torque	104 in. lbs.
Shear	2,146 lbs.

LENGTHS AVAILABLE

1"
1 1/2"

PULLOUT (Ultimate)	STEEL/ALUMINUM
3/16"	2,734 lbs./2,309 lbs.
1/8"	1,939 lbs./1,090 lbs.
12 ga.	1,923 lbs.
14 ga.	938 lbs.
16 ga.	885 lbs.

***PAINTING AVAILABLE**

INSTALLATION:

Install with 2000 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.