



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

TECHNICAL DATA SHEET

1/4-14 PANCAKE HEAD CARBON STEEL TYPE 5 XL COATED - SDSWCST004S



SPECIFICATIONS

Minor thread diameter	0.185-0.192"
Major thread diameter	0.240 - 0.246"
Head diameter across flats	0.615 – 0.635"
Material Finish Coating	SAE 1022 steel
	CR6+ YELLOW DI-CHROMATE
	SILVER GRAY RUSPERT 1000 HOUR SALT SPRAY
Headmark	FSI

CAPACITIES

Drilling application	Up to 1/2" Steel
Strength (Lbs. / Ultimate):	
Tensile Torque Shear	5,418 lbs.
	235 in. lbs.
	3,163 lbs.

LENGTHS AVAILABLE

1 1/2"
3"
4"
5"
6"
8"

PULLOUT (Ultimate)

1/2"	5,561 lbs.
3/8"	5,484 lbs.
1/4"	3,453 lbs.
3/16"	2,449 lbs.

***PAINTING AVAILABLE**

INSTALLATION:

Install with 1800 rpm screw gun with #3 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.