



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

TECHNICAL DATA SHEET

1/4 - 14 PANCAKE HEAD CARBON STEEL TYPE 3 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	SAE 1022 steel
Finish	CR6+ YELLOW DI-CHROMATE
Coating	SILVER GRAY RUSPERT 1000 HOUR SALT SPRAY
Headmark	FSI

CAPACITIES

Drilling application	Up to 1/4" Steel
Strength (Lbs. / Ultimate):	
Tensile Torque Shear	3,635 lbs.
	150 inch / lbs.
	3,897 lbs.

LENGTHS AVAILABLE

1"
2"
3"
4"
5"
6"
8"
10"

PULLOUT (Ultimate)

3/16"	3,695 lbs.
1/8"	2,088 lbs.
12 ga.	1,553 lbs.
14 ga.	1,153 lbs.
16 ga.	736 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.