



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

TECHNICAL DATA SHEET

1/4-14 FASTSEAL CARBON STEEL TYPE 3 XL COATED - SDHFCST004S



SPECIFICATIONS

Minor thread diameter	0.185 - 0.192"
Major thread diameter	0.240 - 0.246"
Head diameter across flats	0.305-0.312" (5/16")
Material	SAE 1022 Steel
Finish	CR6+ YELLOW DI CHROMATE
Coating	SILVER GRAY RUSPERT 1000 HOUR SALT SPRAY
Headmark	FSI

CAPACITIES

Drilling Application		0.050 – 0.210"	LENGTHS AVAILABLE
Strength (Lbs. / Ultimate):			3/4"
Tensile	5,823 lbs.		1"
Torque	223 in. lbs.		1 1/4"
Shear	3,753 lbs.		1 1/2"
			2"
			3"
			4"
			5"
			6"
			7"
1/4"	5,153 lbs.		
3/16"	4,223 lbs.		
1/8"	2,171 lbs.		
12 ga.	1,629 lbs.		
14 ga.	1,666 lbs.		
16 ga.	825 lbs.		

***PAINTING AVAILABLE**

INSTALLATION:

Install with 1800 rpm screw gun with 5/16" nut setter. 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.