



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

## TECHNICAL DATA SHEET

### 14-13 CLIPFAST PANCAKE HEAD CARBON STEEL TYPE 1 XL CTD



- SDSWCST#14S

#### SPECIFICATIONS

Minor thread diameter	0.134 - 0.148"
Major thread diameter	0.230 - 0.235"
Head diameter across flats	0.490 - 0.510"
Material	SAE 1022 steel
Finish	CR6+ YELLOW DI-CHROMATE
Coating	SILVER GRAY RUSPERT 1000 HR SALT SPRAY
Headmark	FSI

#### CAPACITIES

Drilling application	Up to 12 ga. steel (also works in wood/concrete)
<b>Strength(Lbs./Ultimate):</b>	
Tensile	3,310 lbs.
Torque	100 in. lbs.
Shear	2,298 lbs.

#### PULLOUT (Ultimate)

16 ga.	1,041 lbs.
18 ga.	948 lbs.
20 ga.	501 lbs.
22 ga.	415 lbs.
5/8" Plywood	558 lbs.
3/4" Plywood	590 lbs.
2"x4" Pine Fir	1375 lbs.
7/16" OSB	458 lbs.
21/32" OSB	527 lbs.

#### LENGTHS AVAILABLE

3/4"
1-1/2"
2"
3"
4"
5"
6"
7"
8"
9"

#### INSTALLATION:

Install with 1800 rpm screw gun with #2 square drive. Impact drivers are not recommended.

**\*PAINTING AVAILABLE**

#### 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.