

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

TECHNICAL DATA SHEET

#14-13 CLIPFAST PANCAKE HEAD CARBON STEEL TYPE 1 XL - 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 Finish Coating | SAE 1022 steel |
| Headmark | CR6+ YELLOW DI-CHROMATE |
| | SILVER GRAY RUSPERT 1000 HR SALT SPRAY |
| | FSI |

CAPACITIES

| Drilling application | Up to 12 ga. steel (also works in wood) |
|-----------------------------|---|
| Strength (Lbs. / Ultimate): | |
| Tensile Torque Shear | 3,310 lbs. |
| | 100 in. lbs. |
| | 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. |
| 2x4 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" |
| |

***PAINTING AVAILABLE**

INSTALLATION:

Install with 1800 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.