



640 SNYDER AVE.  
WEST CHESTER, PA 19382  
PHONE 800-232-5060

## TECHNICAL DATA SHEET

### #10-13 ULTRA LOW PANCAKE HEAD CARBON STEEL TYPE 17 YELLOW ZINC



#### SPECIFICATIONS

Minor thread diameter	.130 - .138"
Major thread diameter	.182 - .190"
Head diameter across flats	.433 - .472"
Material	SAE 1022 STEEL
Finish	CR6+ YELLOW DI-CHROMATE
Headmark	FSI

#### CAPACITIES

Drilling application	20 to 26 gauge
<b>Strength (Lbs. / Ultimate):</b>	
Tensile	2,100 lbs.
Torque	61 inch / lbs.
Shear	1,400 lbs.

#### PULLOUT (Ultimate)

Not Yet Available

#### INSTALLATION:

Install with 2500 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. 640 Snyder Ave. West Chester, PA 19382

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.