



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

TECHNICAL DATA SHEET

#10 – 16 PHILLIPS TRUSS HEAD BI-METAL TYPE 2 ZINC



SPECIFICATIONS

Minor thread diameter	0.135 - 0.141"
Major thread diameter	0.182 - 0.189"
Head diameter across flats	0.425 - 0.449"
Material	SAE 1035 CARBON STEEL DRILL POINT AND STARTER THREADS, 304 STAINLESS STEEL BODY AND HEAD
Finish	CR6+ CLEAR CHROMATE ZINC (.0002 MIN.)
Coating	SILVER GRAY RUSPERT 1000 HOUR SALT SPRAY
Headmark	FSI3

CAPACITIES

Drilling application	Up to .1644 (8 ga.)
Strength (Lbs. / Ultimate):	
Tensile	2,147 lbs.
Torque	61 inch / lbs.
Shear	1,332 lbs.

PULLOUT (Ultimate)

8 ga. (.1644)	2,163 lbs.
11 ga. (.1196)	1,775 lbs.
14 ga. (.0747)	844 lbs.

INSTALLATION:

Install with 2500 rpm screw gun with #2 Phillips 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.