



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

TECHNICAL DATA SHEET

#10 – 16 PHILLIPS PAN HEAD CARBON STEEL TYPE 3



SPECIFICATIONS

Minor thread diameter	0.135 - 0.141"
Major thread diameter	0.183 - 0.189"
Head diameter across flats	0.357 - 0.373"
Material	SAE 1022 STEEL
Finish	CR6+ CLEAR CHROMATE
Coating	CLEAR ZINC .0002 MIN
Headmark	FSI

CAPACITIES

Drilling application	18 to 22 gauge
Strength (Lbs. / Ultimate):	
Tensile	3,089 lbs.
Torque	98 inch / lbs.
Shear	2,091 lbs.

PULLOUT (Ultimate)

1/8"	2,080 lbs.
12 ga.	1,477 lbs.
14 ga.	970 lbs.
16 ga.	711 lbs.
18 ga.	502 lbs.
20 ga.	302 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.