



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

TECHNICAL DATA SHEET

#10 – 16 HWH CARBON STEEL TYPE 3 XL COATED



SPECIFICATIONS

Minor thread diameter	0.135 - 0.141"
Major thread diameter	0.183 - 0.189"
Head diameter across flats	0.305 - 0.312" (5/16")
Material	SAE 1022 steel
Finish	CR6+ YELLOW DI-CHROMATE
Coating	SILVER GREY RUSPERT 1000 HOUR SALT SPRAY
Headmark	FSI

CAPACITIES

Drilling application	0.050 – 0.210
Strength (Lbs. / Ultimate):	
Tensile	3,089 lbs.
Torque	98 inch / lbs.
Shear	2,091 lbs.

PULLOUT (Ultimate)

3/16"	2,670 lbs.
14 ga.	1,311 lbs.
16 ga.	895 lbs.

INSTALLATION:

Install with 2500 rpm screw gun with 5/16" nut setter. 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.