

# PRODUCT SUBMITTAL

WIRE-BOND

## 410 Stainless Steel Screw



**Disclaimer:** All test results and specifications are based on laboratory tests. Appropriate safety factors should be used by the user or specifier. Determining the proper fastener is the responsibility of the user or specifier. Because application conditions vary, we assume no responsibility for the use of this information.

### MATERIAL CONFORMANCE / SIZE

#### 410 STAINLESS STEEL SCREWS:

410 Stainless Steel: **ASTM A276**

410 Stainless Steel -.00015" min electro zinc plated Sharp non-walking point for fast penetration into high tensile steel. 410 stainless steel heat treated for optimal strength and corrosion resistance.

**Size: #10-16 x 1-1/2"**

Point Type:	DP3
Head Style:	5/16" HWH
Drilling Thickness:	.036" - .175"
Max Material Thickness:	1.078"

Fastener Diameter:	#10 - 16 (.190")
Torsional (Inch Lbs):	61
Tensile (pounds):	2100
Shear (Pounds):	1400

### PULLOUT VALUES / SHEAR VALUES

#### Pullout Values in Steel (Average Ultimate Pounds)

Steel Thickness	#10 -16 (DP3)
26ga	126
24ga	208
22ga	267
20ga	295
18ga	503
16ga	710
14ga	968
12ga	1476

#### Shear Values in Steel (Average Ultimate Pounds)

Steel Thickness	#10 -16 (DP3)
20ga	728
18ga	1266
16ga	1540
14ga	1552

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