PRODUCT SUBMITTAL

410 Stainless Steel Screw with washer





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 A267

ASTM C954: Standard Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) to 0.112 in. **(2.84 mm) in Thickness**

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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