



CERTIFICATE OF COMPLIANCE

REPORT NUMBER: CC121409KB

Date: December 14, 2009

DESCRIPTION

#14-13 DP1 Sentry Plus Five Drill Screw®
TrimRite Stainless Steel



PHYSICAL PROPERTIES

Diameter & Thread Pitch: #14-13
Length: 1-1/4 to 12"
Head Style: Truss Head
Head Diameter: .430"
Drive Style: #3 Cross Recess
Point Type: DPI
Finish: Passivated
Produced to SAE J-78 Specifications

PULLOUT VALUES

Steel	
24ga	347 lbs.
22ga	472 lbs.
20ga	656 lbs.
18ga	830 lbs.

Concrete	
	959 lbs.

Wood	
1/2" Ply	347 lbs.
5/8" Ply	516 lbs.
3/4" Ply	596 lbs.
7/16" Ply	218 lbs.
19/32" Ply	310 lbs.
23/32" Ply	327 lbs.
2x Pine (1")	742 lbs.
2x Pine (Full)	1298 lbs.

STRENGTH OF FASTENERS

#14-13 SP5 (238")	
Torsional (In. lbs.)	115
Tensile (lbs.)	3600
Shear (lbs.)	2630

MATERIAL PROPERTIES

Material: TrimRite

ALLOY COMPOSITION

Chromium: 13.5% to 15%
Nickel: .25% to 1%
Molybdenum: .40% to 1%
Carbon: .15% to .30%

Country of Origin: USA

Approved: _____

VICE PRESIDENT

Product Development and Marketing

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