

#12-11 PANCLIPSS 316 Fastener

Low profile head fastener with #2 square drive for easy and quick installation. Ideal for application that require a low profile non catch head with a good under-head bearing surface.



Features and uses:

- Full 316 Stainless construction for ultimate corrosion resistance. This fastener meets Florida Building Code corrosion resistance requirements (FBC1506.6).
- Applications include panel clip or fixture attachment to dimensional lumber (wood) and aluminum bar substrate applications.

Specifications

#12-11 x (L) , Type A SP Ctd

(Approximated Values)

Tensile Strength: 2102 lbs ult

Torsional: 132 in-lbs

Shear: 1994 lbs ult

Pull out :

SYP 2'x4" 622 lbs ult

Plywood 3/4" 427 lbs ult

Plywood 5/8" 395 lbs ult

Plywood 1/2" 377 lbs ult

OSB 3/4" 326 lbs ult

Above values are average ultimate values tested on our carbon steel fasteners of an identical thread diameter and thread pattern. Which will have higher torsional , shear and tensile numbers than 316 SS.

Values may change with strength and condition of substrate.

COO: Manufactured in Taiwan

Selection

316 SS Sizes

#12-11 x 1-1/2"

Qty/Box

2,500

Part#

DMIP3161215D

304 SS Sizes

#12-11 x 3/4"

Qty/Box

5,000

Part#

DMIP31234D

Installation

#2 R2 square drive suggested, or S2.

0-2500 rpm electric screw gun with depth sensing nose piece or torque control device.

Do not overdrive or under drive, not suggested for use with impact driver installation tools.

Suggested 1" minimum penetration into substrate.

Predrill may be required for aluminum bar substrate please test field test pullout prior to installation.

Limitations: Not recommended for installation by impact drivers.