

#10-9 PANCLIP MTW



The Panclip MTW is a low profile head engineered fastener designed to secure panel clips, windows, and other fixtures to wood substrates.

Features:

- #10-9 course thread pattern for improved holding strength into plywood and OSB substrates vs our #10-12, #10-13 fasteners
- Certified for use in Florida. DMG85 Silver coating covers the complete fastener. This fastener meets the 2017 Florida Building Code Version section R904.5.2 requirement and has a Miami-Dade County P.C Listing # L 16-0706.02 certifying corrosion resistance
- Applications include panel clip attachment to wood purlin or decking, standing seam metal roofing attachment and window installations into wood substrate.



MIAMI-DADE COUNTY LISTED

Specifications

SQ2 Drive, TP-17 Point MTW

Torsional: 66 in-lbs

Tensile: 1,981 lbs. min.

Shear: 1,428 lbs min.

Pull out SYP Wood 1" penetration

Southern Yellow Pine 944 lbs ult

Pull out 3/4" PLY 665 lbs ult

Pull out 1/2" PLY 387 lbs ult

Pull out 7/16" OSB 192 lbs ult

Head Height .060" - .07"

Head Diameter: .435" - .472"

Thread Diameter: Maj: .185" Min .201"

ANSI/ASME B 18.6.1 COO: Taiwan

Selection

Sizes	Qty/Box	Part#	M/D Listing #
#10 x 1"	5,000	DMIPD10100T	L 16-0706.02
#10 x 1-1/2"	2,500	DMIPD10150T	L 16-0706.02
#10 x 2"	2,000	DMIPD10200T	L 16-0706.02
#10 x 2-1/2"	2,000	DMIPD10250T	

Installation

#2 square drive required.

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

Suggested drill speed is most substrates is 1800 rpm.

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

Suggested 1" minimum penetration into substrate.

Approximated values are average ultimate values. Values may change with strength and condition of substrate wood. Testing performed by an ISO 17025 accredited independent laboratory on 10/07/16.

Limitations: Not recommended for pressure treated wood substrates. Not recommended for copper roofing panels. Not recommend for installation by impact drivers. Contact DMI for MSDS information

To find a distributor call 855-800-8878 or visit www.directmetalsinc.com