#10 WoodZip TP-17 Fastener

Designed for metal roofing and sidewall panel installation onto wood substrates. Popular for post frame building panel installation and concealed fastening of shingle roofing ridge vent.

Features:

- #10-16 HI-LO dual stage thread pattern for improved holding strength into wood substrates.
- 1/4” HWH and TP-17 Point for precision installation performance.
- Thick EPDM bonded washer
- 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 16-1206.07

Specifications

Typical Specifications #10-16 HL:

1/4” Hex Drive, TP-17 Point MTW

Torsional: 55 - 60 in-lbs

Tensile: 1,530 lbs. min.

Shear: 1,298 lbs min.

Pull out SYP Wood 1” penetration

S. Yellow Pine 999 lbs ult

Pull out 1/2” PLY 412 lbs ult

Pull out 7/16” OSB(NOM1/2) 192 lbs

Passed ASTM G85-11Annex A5 280hr test, Meets HVHZ FBC

Passed ATSM B117 1000 hr test

TAS 114 A E sec 2.6.1.1

ANSI/ASME B 18.6.1 COO: Taiwan

Selection

Available Sizes	Qty/Box	Part#	Weight/1000
#10-16 x 1”	2,500	DMI4H100	8 5 lbs
#10-16 x 1-1/2”	2,500	DMI4H150	10.5 lbs
#10-16 x 2”	2,000	DMI4H200	12.5 lbs
#10-16 x 2-1/2”	1,500	DMI4H250	15.5 lbs
#10-16 x 3”	1,000	DMI2V1024CDF	18 lbs
#10-16 x 4”	1,000	DMI4H400	23 lbs

Installation

1/4” hex driver required, DMI Magnetic 1/4”suggested

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

Suggested drill speed into most substrates is1800 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.

Limitations: Not recommended for aluminum or copper roofing panels. Not recommended for installation by impact drivers. Contact DMI for MSDS information

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