

#12-8 Woodgrip XG MTW



#12-8 WOODGRIP™ XG

XG fasteners are designed for installation of metal roofing and sidewall panels to OSB and Plywood Substrates. The Woodgrip XG is designed for higher pullout values and strip out resistance into OSB.

The #12-8 thread provides a 15% higher holding strength and strip-out resistance. Control seal E.P.D.M. bell guard washer and VistaCoat long life anti corrosion coating on the entire screw. 1/4" HWH head drive and single lead sharp point. Packaged 250 pcs per bag Available to be painted in all DMI colors

Features:

High hex washer head provides driving stability
Assembled with Control Seal washer for consistent tight seal
VistaCoat coating provides multiple layers of corrosion protection
Superior resistance to strip-out and back-out

Specifications

1/4" HWH Drive, Sharp Point

Torsional: 92 in-lbs

Tensile: 2,100 lbs. min.

Shear: 1,800 lbs min.

Pull out SYP Wood 1" penetration

Southern Yellow Pine 590 lbs ult

Pull out 3/4" Plywood 583 lbs ult

Pull out 1/2" Plywood 357 lbs ult

Pull out 19/32" OSB 336 lbs ult

Pull Over 26 ga : 637 lbs ult

Thread Diameter: Maj: .215" Min .127"

Painted, Coated, Packaged in the U.S.A., may contain components manufactured in Taiwan.

Selection

Available Sizes	Qty/Box	Part#
#12 X 3/4"	2,500	DMI2V1701ECF
#12 x 1"	2,500	DMI2V1806EMF
#12 x 1-1/2"	2,000	DMI2V1841EMF
#12 x 2"	1,500	DMI2V1851EMF
#12 x 2-1/2"	1,000	DMI2V1856EMF
#12 x 3"	1,000	DMI2V1861EMF

Installation

1/4 Hex drive required, LSC spring clip suggested.

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.

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

To find a distributor of this or other DMI products please visit www.directmetalsinc.com or call 855-800-8878