

WOODZAC XG Fastener MTW



#12-8 WOODZAC XG MTW

ZAC 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. The ZAC long life Zinc Alloy Cap head with lifetime no red rust warranty is shaped like an umbrella to provide protection over the EPDM seal washer.



Features:

- High Pullout strength with the corrosion protection of the ZAC head.

Specifications

5/16" Hex 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" PLY 583 lbs ult

Pull out 1/2" PLY 357 lbs ult

Pull out 19/32" OSB 336 lbs ult

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

Painted , Assembled and Packaged in the U.S.A. contains components manufactured in Taiwan.

Selection

<u>Available Sizes</u>	<u>Qty/Box</u>	<u>Part#</u>
#12-8 x 1"	2,500	DMI2A1807FCF
#12-8 x 1-1/2"	2,000	DMI2A1842FCF
#12-8 x 2"	1,500	DMI2A1852FCF
#12-8 x 2-1/2"	1,000	DMI2A1857FCF
#12-8 x 3"	1,000	DMI2A1862FCF

Installation

5/16" hex driver required. DMI suggests LSC drivers.

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

Suggested drill speed into 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 call 855-800-8878 or visit www.directmetalsinc.com