

Bi-Metal 304 Stainless Steel



#9 Bi-Metal 304 SS Full Stainless Steel Fasteners MTW

Ultra high performance stainless steel fasteners with full 304 stainless tell protection. The fused Bi-Metal point makes installation through galvanized and galvalume roofing panels of less or equal than 24 ga a breeze. This new technology eliminates the need for panel predrill. Designed for metal or PVC panel installation to wood substrates. Assembled with high quality bonded EPDM/SS washers. Available to be painted in all DMI colors by special order.

Features:

Limited full 35 year warranty against red rust corrosion
Full 304 Stainless Steel 18-8 stainless steel corrosion protection
Hex and a low profile head styles available

Low Profile head (T-25 shown) almost “appears to disappear” when installed on the panel flats, due to angled edge head.

Specifications

1/4” HWH or T-25 torx drive.

Sharp point single lead thread

Torsional: 50 in-lbs

Tensile: 1,657 lbs. min.

Shear: 1,550 lbs min.

Pull out SYP Wood 1” penetration

Southern Yellow Pine 542 lbs ult

Pull Over 26 ga : 519 lbs ult

Pull Over 24 ga : 704 lbs ult

Thread Diameter: Maj: .181” Min .127”

Painted and packaged in the USA.

Manufactured in Europe.

Selection

<u>Length</u>	<u>Drive</u>	<u>Qty/Box</u>	<u>Part#</u>
1”	T-25	3,000	DMI21119934
1-1/2”	T-25	2,500	DMI21124180
2”	T-25	2,000	DMI21119937
3”	T-25	1,000	DMI21119938
1”	Hex1/4	3,000	DMI2E4160CUF
1-1/2”	Hex1/4	2,500	DMI2E4260CUF
2”	Hex1/4	2,000	DMI2E4380CUF
2-1/2”	Hex1/4	1,500	DMI2E4460CUF

Installation

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.

Limitations: Not recommend for installation by impact drivers.

Contact DMI for MSDS information

Registration of 35 year warranty required within 30 days of purchase.

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