



Post Frame Product Catalog

JUNE 2018



WOOD TO WOOD FASTENERS & WOOD TO METAL FASTENERS

ECONO DECKING FASTENERS

Decking screws are used in wood to wood applications such as 1" x 4" to plywood. Other popular uses include installation of tile and shake roofing, exterior fencing and exterior wood deck structures. Econo decking screws have a countersink style bugle head with a #2 square drive, 500hr silver coating and coarse thread for maximum hold into wood substrate.



Stock	Sizes	Qty/Box	Part#
#8 x 2-1/2"		2,500	DMI4BPCDS08212
#8 x 3"		2,000	DMI4BPCDS08300

Special Order	Sizes	Qty/Box	Part#
#10 x 3-1/2"		1,500	DMI4BPCDS10312
#10 x 4"		1,000	DMI4BPCDS10400
#10 x 5"		1,000	DMI4BPCDS10500
#10 x 6"		1,000	DMI4BPCDS10600

Available in full box quantities only.

PREMIUM DECKING FASTENERS (BAGGED)

Decking screws are used in wood to wood applications such as 1" x 4" to plywood. Other popular uses include installation of tile and shake roofing, exterior fencing and exterior wood deck structures. Premium decking screws have a countersink style bugle head with a 6 lobe or a #2 square drive, and a green long-life coating. Packaged 250/bag.



Stock	Sizes	Drive	Qty/Box	Part#
#9 x 2-1/2"		T25	2,000	DMI4DA9250T25B
#9 x 3"		S2	1,500	DMI4DA9300S2B

Larger #9 diameter, coarse thread and TP-17 cutpoint for improved holding into wood substrates and to limit splitting of 1" x 4" on installation.

305 STAINLESS STEEL TILE FASTENERS / 305 STAINLESS STEEL DECKING FASTENERS

When you need true corrosion resistance for applications such as clay or concrete tile installation into wood substrates, choose our full 305 stainless steel decking screws. Square flat head #2 Sq drive, #8 x 2" and 2-1/2" feature a TP-17 cutpoint. Available in full box quantities only.



Stock	Sizes	Qty/Box	Part#
#8 x 2"		3,000	DMI1SS08200
#8 x 2-1/2"		2,500	DMI1SS08212
#10 x 2-1/2"		2,000	DMI1SS10212
#10 x 3"		1,500	DMI1SS10300

Special Order	Sizes	Qty/Box	Part#
#8 x 1-1/4"		5,000	DMI1SS08114
#8 x 1-5/8"		4,000	DMI1SS08158
#10 x 3-1/2"		1,000	DMI1SS10312
#10 x 4"		1,000	Discontinued

PREMIUM WOOD TO METAL FASTENERS

XLP WTM SD3 with extra low profile pancake wafer head for installing plywood, OSB, MDF and dimensional lumber to metal deck and steel up to 14 ga in thickness. Special white DMG85 full coating for corrosion protection. **WTM SD4** is designed to install dimensional lumber (2x) to steel substrates up to 1/4" thick. Breakaway wings and countersink head allows for a flush surface after installation. Green DMG85 coating is designed for use with pressure treated lumber. 250/bag



XLP WTM to metal up to 6 ga SQ2, SD3 White
Available Sizes Qty/Box Part# (250/bag)
#10-16 x 1-7/8" 2,500 DMIXLP101780S3
Popular for plywood & OSB decking or 1"x4" dimensional lumber to metal deck or purlins.

WTM from 14 ga to 1/4" SQ3, SD4 Green
Available Sizes Qty/Box Part# (250/bag)
#14-20 x 2-3/4" 1,500 DMIXLP122750S4
#14 x 3" Gray ITW 1,000 DMI1096000
Popular for 2"x4" dimensional lumber to C, Z or I purlin applications, 0.07" to 0.25" thick steel.

CONNEXTITE STRUCTURAL WOOD SCREWS

Ideal for single and multi-pl truss, column, header and joist applications.

- Large flange maximizes clamping force for the tightest connections.
- Aggressive thread design draws connections together for fast assembly.
- Special point cuts through the densest lumber without splitting
- Reamer knurl reduces driving torque.
- TORX drive provides a positive stick fit allowing for one handed installation.
- Proprietary coating meets or exceeds corrosion resistance of hot-dipped fasteners coated in accordance with ASTM A153
- Approved for structural connections per IBC 1703
- Installs using a standard impact gun.



The ConnexTite™ Advantage

ConnexTite™ vs. Carriage Bolt

Application	Attachment Technique	Design Value	The ConnexTite Advantage
	 (1) 1/2" x 6" Carriage Bolt	1150 lbs shear in SYP	Installation Time: 2X Faster Installed Cost: 25% Lower Lateral Design: Equivalent
	 (8) 5/16" x 4" ConnexTite	1150 lbs shear in SYP	

ConnexTite™ vs. 40D Ring Shank Nail

Application	Attachment Technique	Design Value	The ConnexTite Advantage
	 (2) 40D Ring Shank Nail	416 lbs Pull-out in SYP	Installation Time: 6X Faster Installed Cost: 23% Lower Withdrawal Design: 6% Higher
	 (1) 1/4" x 5-1/2" ConnexTite	440 lbs Pull-out in SYP	

ConnexTite™ Selection

Material No.	Diameter	Length	Thread	Package	Quantity
1550568	1/4"	1-1/2"	Full	Pail	2000
1550569	1/4"	2-3/4"	Full	Pail	800
1550581	5/16"	2-3/4"	Part	Pail	500
1550582	5/16"	3-1/8"	Full	Pail	500
1550583	5/16"	4"	Part	Pail	400
1550585	5/16"	5-1/2"	Part	Pail	300

ECONOMY METAL TO WOOD POST FRAME FASTENERS

#10 WOODZIP™ TP-17 Metal to Wood Screw

Designed for the installation of metal roofing and sidewall panels into wood substrates. The WoodZip features a thick bonded E.P.D.M. washer for a positive seal against steel panels. The TP-17 slotted cut point helps to reduce penetration shavings while the 1/4" HWH drive provides a stable driving platform. Thought of as an "all purpose" woodscrew, the WoodZip can be used in many other applications including ridge vent installation, fixture attachment and post frame building panel installation.

Advantages:

- TP-17 point reduces penetration shavings
- Thick EPDM washer for a weathertight seal
- Full DMG85 coating for corrosion resistance
- Low cost

Certifications: The WoodZip has the multi layer DMG85 long life anti corrosion coating on the entire screw. The protective coating has passed 1000hr B117 salt spray testing and Miami-Dade Product Control required ASTM G85-11 Annex A5 testing.

A multitude of standard colors to match a variety of popular metal panel colors. All colors and lengths are packaged in convenient 250 count bags.

Pull out Substrate	Pull out Ultimate Value
1" x 4" Pine	999 lbs
1/2" Plywood	412 lbs
7/16 (1/2") OSB	192 lbs



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Available Sizes	Qty/Box	Part#
#10 x 1"	2,500	DMI4H100
#10 x 1-1/2"	2,500	DMI4H150
#10 x 2"	2,000	DMI4H200
#10 x 2-1/2"	1,500	DMI2V1020CDF
#10 x 3"	1,000	DMI2V1024CDF
#10 x 4" Silver	1,000	DMI4HCS400
#10 x 4" Br White	1,000	DMI4HCW400

#10 DIRECT*SEAL ST Fastener with M-Bit

Direct*Seal ST fastener is designed to attach steel roofing and siding panels used in post-frame and residential metal roofing applications to wood substrates. The Micro-Bit drill point reduces metal pig-tails/shavings that can be embedded into the washer. A vulcanized E.P.D.M. washer provides a positive seal against the steel panels. Painted fasteners are available with a corrosion resistant powder coated head paint and mechanically applied galvanized plating. All colors and lengths are packaged in convenient 250 count bags.

Available Sizes	Qty/Box	Part#
#10 x 1"	3,000	DMI3DSF10100M
#10 x 1-1/2"	2,500	DMI3DSF10150M
#10 x 2"	2,000	DMI3DSF10200M
#10 x 2-1/2"	1,500	DMI3DSF10250M
#10 x 3"	1,000	DMI3DSF10300M

Part # on box may vary from the above.
Ships from Midwest Service Center

Pull out Substrate	Pull out Ultimate Value
2" x 4" Pine	713 lbs
1/2" Plywood	368 lbs
7/16 (1/2") OSB	210 lbs



#9-15 WOODGRIP™, #10-15 WOODGRIP HL & #12 WOODGRIP XG

The original Woodgrip brand of metal roofing and post frame fasteners upgraded with full coat VistaCoat long life anti-corrosion coating. DMI offers the full line of #9, #10, #12 and #14 Woodgrip fasteners in standard colors to match popular metal panels. All sizes come assembled with either a bonded or cupped control seal E.P.D.M. washer. #9, #10 and #12 fasteners all have 1/4" HWH head drive and are packaged 250 pcs / bag. #9 features the control seal washer. #10 features TP-17 cut-point and bonded washer. #12 XG provides higher holding strength and is suggested for OSB or plywood substrates. See page 22 for #14 Woodgrip listed as Econo Tappers.

Pull out Substrate	Pull out Ultimate Value
1" x 4" Pine	#9 542 lbs #10 524 lbs #12 590 lbs
1/2" Plywood	#9 276 lbs #12 357 lbs
15/32 (1/2") OSB	#9 186 lbs #12 225 lbs



#9 CS Sizes	Qty/Box	Part# (Shown in White)	#10 HL Sizes (Blue)	Qty/Box	#12 XG Sizes	Qty/Box	Part# (Shown in Red)
#9 x 1"	3,000	DMI2V0161CCF	#10 x 1"	3,000	#12 X 3/4" SP STIT	2,500	DMI2V1701ECF
#9 x 1-1/2"	2,500	DMI2V0261CCF	#10 x 1-1/2"	2,500	#12 x 1"	2,500	DMI2V1806EMF
#9 x 2"	2,000	DMI2V0381CCF	#10 x 2"	2,000	#12 x 1-1/2"	2,000	DMI2V1841EMF
#9 x 2-1/2"	1,500	DMI2V0461CCF	#10 x 2-1/2"	1,500	#12 x 2"	1,500	DMI2V1851EMF
#9 x 3"	1,000	DMI2V0485CCF	#10 x 3"	1,000	#12 x 2-1/2"	1,000	DMI2V1856EMF
					#12 x 3"	1,000	DMI2V1861EMF

W 1,2,8

#10 WOODZIP S.C.A.M.P. 304 STAINLESS STEEL 1/4" CAP HEAD

This little devil of a fastener is a true value as it provides the long life head performance of our premium stainless steel fasteners at a lower price point. The SCAMP (stainless cap and milled point) is designed to provide the cut and hold performance of the WoodZIP fastener with the added corrosion protection of a 300 series stainless steel head. The 1/4" drive 304 stainless steel head encapsulates the EPDM seal washer helping to provide a positive seal against the metal panel. The fully coated shank with Hilo thread and TP-17 cut-point allow for speedy installation into wood substrates. The #10 is available as a WoodMAC to be painted in standard DMI colors.

Part # on boxes may vary.

Available Sizes	Qty/Box	Part#
#10 x 1"	2,500	DMI4SSC100M
#10 x 1-1/2"	2,500	DMI4SSC150M
#10 x 2"	2,000	DMI4SSC200M
#10 x 2-1/2"	1,000	DMI4SSC250M
#10 x 3"	1,000	DMI2CO488CAF

#10 Pull out Substrate	#10 Pull out Ultimate Value
2"x4" SYP(1")	753 lbs
1/2" Plywood	384 lbs
3/4" Plywood	587 lbs



W 1

#12 WOODZIP S.C.A.M.P. 304 STAINLESS STEEL 5/16" CAP HEAD

Our newest addition to our premium line of fasteners that incorporates the best features of many of our other fasteners. The #12 S.C.A.M.P. is designed with a 5/16" drive 304 stainless steel cap head with a larger bearing surface to clamp a larger surface of the panel. A larger diameter shank with a HI-LO thread for higher withdrawal resistance than standard #10 fasteners. New to stainless steel capped head fasteners feature an EPDM/304 Stainless steel washer designed to tuck under the cap head and free spin on installation eliminating washer spit out. The pig-tail reducing TP-17 cut-point allows for speedy installation and reduces splitting of wood substrates.

The #12 x 1-1/2" SCAMP's are available in 15 standard DMI powder coated colors.

Available Sizes	Qty/Box	Part#
#12 x 1"	2,500	DMI4SSC12100M
#12 x 1-1/2"	2,000	DMI4SSC12150M
#12 x 2"	1,500	DMI4SSC12200M
#12 x 2-1/2"	1,000	DMI4SSC12250M



FULL 304 STAINLESS STEEL FASTENERS

DMI offers a variety of full 18-8 / 304 stainless steel fasteners designed for a variety of specific applications including coastal installations. Developed for use in high corrosion areas and panel installations with-in 3000 Inft of salt water. Please note ***all full 304 stainless steel fasteners require pre-drilled pilot holes in the panel to be attached*** Customers can expect very high levels of corrosion resistance.

W 1,3,4,5

#9-15 WoodZIP-SS-A Designed for the installation of aluminum roofing panels and aluminum liner panels to wood substrates. This fastener comes standard with a full DMG85 silver coating for additional protection from dissimilar metal reactions. This fastener is assembled with a 304SS/EPDM 12mm bonded washer.



Size	Qty/Box	Part#
1" Bright White 014	2,500	DMI4HSS9100S014
1-1/2" Silver	2,500	DMI4HSS9150SA
1-1/2" Brite White	2,500	DMI4HSS9150SA

#9-15 WoodZipSS This fastener is similar to the WoodZIP-SS-A above but without the DMG85 silver coating for additional protection from dissimilar metal reactions. This fastener is assembled with a Aluminum/EPDM 12mm bonded washer and is available to be painted in all of our standard colors.

Part # on box may vary on #9-15 parts.



Size	Qty/Box	Part#
#9 x 1"	3,000	DMI2EO225CKF
#9 x 1-1/2"	2,500	DMI2EO270CKF
#9 x 2"	2,000	DMI2EO272CKF
#9 x 2-1/2"	1,500	DMI2EO275CKF
#9 x 3"	1,000	DMI2EO277CKF

#10-15 WoodZipSS This fastener is similar to the WoodZIP-SS above but with a #10 Hi-Lo thread and TP-17 point. Two different diameter 304SS/EPDM bonded washers are available to suit your application.



Size / Washer	Qty/Box	Part#
#10 x 1-1/2" 16MM	2,500	DMI4HSS150
#10 x 1-1/2" 3/4" Flat	2,500	DMI4HSS15034

#10 Direct*Seal SS Woodbinder Designed for the installation of steel roofing panels to wood substrates. painted. This fastener has a integral cupped HWH and is assembled with a EPDM seal washer. 20 colors available to be painted.



Size	Qty/Box	Part#
1"	3,000	DMI3DSFS100M
1-1/2"	2,500	DMI3DSFS115M
2"	2,000	DMI3DSFS120M
3"	1,000	DMI3DSFS130M

Stainless Steel Tapping Screws This type A design is appropriate for replacing old #9 and #10 metal roofing screws in wood substrates. The #14 diameter CUP parts feature an assembled 3/4" larger diameter cupped washer with torque relief properties. This washer is gasketed on the top and the bottom of the washer guard allowing for off angle seating.



<u>Sizes</u>	<u>Washer</u>	<u>Qty/Box</u>	<u>Part#</u>
#14 x 1-1/2"	3/4" CUP	1,000	DMI4HREPL14150SSA
#14 x 2-1/2"	3/4" CUP	1,000	DMI4HREPL14250SSA

<u>Sizes</u>	<u>Washer</u>	<u>Qty/Box</u>	<u>Part#</u>
#14 x 2-1/2" 3/4" Flat	1,000	DMI4HASS1425034	
#17 x 1" 3/8" Hex Bd	2,000	DMI2A6041KJF	

#10-16 WOODZAC™

The WoodZac has over 25 years on the market, and is our most popular longlife fastener (commonly referred to as the 5V screw). The WoodZAC features a long life capped alloy head with a lifetime limited warranty against structural failure due to red rust corrosion on the head of the fastener. Designed for metal to wood applications, features a bonded washer that tucks under the cupped style 5/16 drive ZAC head. The shank has a HiLo Thread, galvanized plating and a TP-17 Cutpoint. Packaged 250/bag.



#10

This is the "Original" WoodZAC which is written into many metal panel manufacturers specifications and approval requirements. Beware of imposters, if it doesn't say ZAC on the head it is not a WoodZAC.



Pull out Substrate	Pull out Ultimate Value #10/#12
2" x 4" Pine	727/874 lbs
1/2" Plywood	324/384 lbs
19/32 OSB	258/458 lbs



#10

Available Sizes	Qty/Box	Part#
#10 x 1"	2,500	DMI2A1066DNF
#10 x 1-1/2"	2,000	DMI2A1071DNF
#10 x 2"	1,500	DMI2A1076DNF
#10 x 2-1/2"	1,000	DMI2A1081DNF
#10 x 3"	1,000	DMI2A1086DNF

#12-8 WOODZAC™ XG HIGH PULLOUT FASTENER

Features the 5/16" drive long life capped alloy ZAC™ head with a larger #12 sharp point single lead shank designed for higher holding values into OSB substrates. The ZAC head encapsulates a EPDM seal washer. Our suggested long life fastener for 3/4" rib metal roofing panel installation into OSB.



#12

Available Sizes	Qty/Box	Part#
#12 x 3/4" SP Stitch	2,500	DMI2A1705FLF
#12 x 1"	2,500	DMI2A1807FCF
#12 x 1-1/2"	2,000	DMI2A1842FCF
#12 x 2"	1,500	DMI2A1852FCF
#12 x 2-1/2"	1,000	DMI2A1857FCF
#12 x 3"	1,000	DMI2A1882FCF

#14 & #17 ZAC™ TAPPER-REPLACEMENT FASTENER

With ZAC lifetime warranty head and extra thick E.P.D.M. seal washer. A high quality replacement fastener, the #14 replaces old nails, #9, #10 and #12 metal to wood screws. The #17 replaces #14 wood and #14 stitch lap fasteners. Metal to wood and metal to light gauge metal applications. 3/8" Hex drive w/cutpoint on #14. TP:AB Packaged 250



#17

Available Sizes	Qty/Box	Part#
#14 x 1"	2,000	DMI2A4395FMF
#14 x 1-1/4" AB SE	2,000	DMI2A4428FMF
#14 x 1-1/2"	1,500	DMI2A4485FMF
#14 x 2"	1,000	DMI2A4513FMF
#14 x 2-1/2"	1,000	DMI2A4510FMF
#17 x 1"	1,500	DMI2A8045LFF
#17 x 1-1/2"	1,000	DMI2A8066LFF

#12 & 14 ZAC™ SELF DRILL - LONG LIFE - MTM Metal to Metal

Self drilling metal to metal fasteners with ZAC™ lifetime warranty longlife head for superior corrosion protection. Thick E.P.D.M. seal washers and galvanized shank plating. 1/4-14 x 7/8" SD1 for panel to panel stitch up to 18 gauge. Packaged 250 pcs/bag. See Page 25 for data and available sizes.

**SEE
PAGE 25
for more
details**

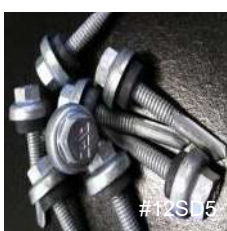


#14SD1

#14SD3



#14SD1



#12SD1

Pull Over Lbs Ult #12	Pull out #12-14 Steel Lbs Ult	Pull out #14 Stitch	#12-14 Values
22ga :1647	12ga : 1524	22 ga: 379	Shear: 2050
24ga: 1310	14 ga : 901	24 ga: 304	Tensile: 2900
26ga: 794	16 ga : 665	26 ga: 204	Torsional: 92 in-lbs

Drill up to 8 ga	Qty/Box	Part#
#12x 1" SD3	2,500	DMI2S4591FLF
#12 x 1-1/4" SD3	2,000	DMI2X4646FLF
#12 x 1-1/2" SD3	1,500	DMI2X4731FLF
#12 x 1-1/2" SD5	1,500	DMI2S4742FLF
#12 x 2" SD3	1,000	DMI2S4761FLF
#12 x 2-1/2" SD3	1,000	DMI2S4901FLF
#12 x 3" SD3	750	DMI2S4951FLF
#14 x 1-1/4" SD3	2,000	DMI2S5211FM
#14 x 1-1/2" SD2	2,000	DMI2S5287FM
#14x7/8" Stitch SD1	2,000	DMI2S5031FMF

#10 Direct*Seal ZXL w/M-Bit Woodbinder

The Direct*Seal ZXL w/M-Bit has a long life Zinc Alloy Cap head (ZAMAC) that encapsulates a EPDM seal washer. This head carries a lifetime warranty against red rust corrosion. This fastener the M-Bit mini drill point which excels in penetrating multi thickness materials. The M-bit is ideal for installations into dimensional lumber such as metal panel attachment in post frame construction. The M-bit may also generate small metal shavings upon installation. It is recommended to clean/ sweep the metal panels after installation to prevent premature rust specks. The ZXL is available in 20 + standard powder coat DMI colors and ships from our Midwest Service Center. Packaged 250 pcs/bag.

Pull out Substrate	Pull out Ultimate Value #10
2" x 4" Pine	713 lbs
1/2" Plywood	368 lbs
7/16 OSB	210 lbs

Available Sizes	Qty/Box	Part#
#10 x 1"	3,000	DMI3ZXL10100
#10 x 1-1/2"	2,500	DMI3ZXL10150
#10 x 2"	2,000	DMI3ZXL10200
#10 x 2-1/2"	1,500	DMI3ZXL10250
#10 x 3"	1,000	DMI3ZXL10300
#12 x 3/4" Stitch	2,500	DMI3ZXL12075



BI-METAL STAINLESS STEEL PREMIUM & 316 CORROSION RESISTANT FASTENERS

Bi-Metal SS Advantage: When selecting a stainless steel fastener for any application where minimizing or virtually eliminating corrosion is the goal, a specifier should strongly consider the dramatically greater benefits of 300 series over 400 series stainless steel fasteners. The richer chemical composition and required blade (Bi-Metal) or welded drill point make 300 series stainless steel fasteners more costly, but the corrosion resistance benefits are far superior. Direct Metals offers Bi-Metal Fasteners for wood or steel substrates that self drill and self tap the panels and substrates saving significant installation time.

EXPOSED FASTENER PANEL TO WOOD

#9 BI-METAL HEX & LOW PROFILE

304 STAINLESS STEEL BI-METAL Sharp Point

Full 304 series stainless steel fastener capable of penetrating metal roofing panels without pre-drilling. Carbon steel fused tip technology allows this fastener to self tap and provide years of corrosion free performance, backed up by a 40 year limited warranty. 1/4" hex head drive, 1/4 LSC driver suggested for installation. This is the suggested fastener for installation into ACQ & MCQ pressure treated lumber. Available to be painted to match our standard colors on a special order basis.

Made in Czechoslovakia

Pull out	Lbs Ultimate
2x Pine	Shear: 1550
1" Penetrat :542	Tensile: 1657
1-1/2" Pen: 748	Torsi 50 inlbs



Available Sizes	Qty/Box	Part#
#9 x 1"	3,000	DMI2E4160CUF
#9 x 1-1/2"	2,500	DMI2E4260CUF
#9 x 2"	2,000	DMI2E4380CUF
#9 x 2-1/2"	1,500	DMI2E4460CUF

SELF DRILLING METAL TO METAL FASTENERS

304 STAINLESS STEEL BI-METAL SELF DRILL

If you are looking for the highest in corrosion resistance in a self drilling screw look no further. The fused Bi-Metal self drilling point allows you to achieve the corrosion resistance of austenitic 304 stainless steel without having to pre-drill your fastener. Head and shank of the

screw is 304 series stainless steel. A 25 year warranty against red rust on head and body of screw is available. The #12 fasteners have a 5/16 HWH drive, #14 have a 3/8" HWH drive.

LSC spring clip drivers are suggested.

Made in Czechoslovakia

Pull out (12-14)	Lbs Ultimate
12ga:1282	Shear: 2149
14ga: 908	Tensile: 2743
16ga: 703	Torsi 70 inlbs



HWH No Washer	Drill Point	Part#
1/4-14 x 1"	SD3	DMI21558126
1/4-14 x 1-1/2"	SD3	DMI21558128
1/4-14 x 2"	SD3	DMI21558129
1/4-20 x 1-1/8"	SD4	DMI21558132
1/4-20 x 1-1/2"	SD4	DMI21558133
1/4-20 x 2"	SD4	DMI21558134
1/4-20 x 2"	SD5	DMI21558130
1/4-20 x 4"	SD5	DMI21558131

HWH w/Bd-Washer	Qty/Box	Part#
#12 x 1-1/4" SD3	500	DMI21122767
#12 x 2-1/8" SD3	250	DMI21133684
#12 x 1-9/16" SD5	500	DMI20770785
#12 x 1" Stitch SD1	250	DMI21123164

CONCEALED FASTENER PANEL TO WOOD

316 STAINLESS STEEL PANCLIP-SS MTW

Our highest level of corrosion resistant Panclip-SS fasteners are now available full 316 Stainless Steel construction. 2 sizes are available a #10-9 x 1-1/2" TP-17 Point and a #12-11 x 1-1/2" Sharp Point. These fasteners feature a low profile pancake head for installing standing seam panels, concealed panel clips, windows or fixtures into wood substrates. Ideal for coastal applications or when a high level of corrosion resistance is required. Made in Taiwan.

316 SS #2SQ	Qty/Box	Part# 250/bag
#10 x 1-1/2" TP17	2,500	DMIP3161015D
#12 x 1-1/2" SP	2,500	DMIP3161215D



316 STAINLESS STEEL #43 RIVETS

Blind rivets fasten joints without access to the reverse side of the sheet metal. DMI #43 painted stainless steel rivets are manufactured of our highest level of corrosion resistant 316 stainless steel. DMI 316SS rivets exceed the corrosion resistant standards put forth in Florida Building Code section 1506.6. DMI also Rivet length is measured to the end of the rivet body. A #43 rivet has a 1/8" diameter body with a 5/16" body length. Its grip range is material from .12" to .187" (1/8" - 3/16"). Available only in mill finish, 250 / bag



Painted SS	Qty/Box	Part#
#43 316SS	6,000	DMI43316SS

PANCLIP - for applications that require a low profile head with large flat under head load bearing surface. The Panclip head combines a larger clamping surface than a PFH fastener and a lower profile than a HWH or hex head fastener. Designed primarily for the installation of standing seam metal roofing panel clips. The Panclip has many other applications such as window, door, fixture, liner panel, cladding and siding panel installations. Panclip fasteners are now available for wood (MTW), steel (MTM) or wood to metal (WTM) applications.

#10 PANCLIP MTW - 1000 HR COATED

DMI's "standard" fastener for low profile fastening applications to wood substrates. This #10-9 fastener is a carbon steel fastener with E zinc galvanizing and DMG85 corrosion resistant coating. This fastener meets Miami-Dade and Florida Building Code requirements and has been corrosion tested to exceed ASTM B117 and G85 FBC 1506.6 and Miami-Dade requirements. Silver parts Miami-Dade Product Listing #L16-0706.02 come with a SQ2 drive. White colored Panclip fasteners are also available for use in window and liner panel applications. All Panclip MTW screws feature a TP-17 point and are packaged 250 pcs per bag.



Substrate	Pull out
1" x 4" Pine	665 lbs
1/2" Plywood	387 lbs
7/16 (1/2") OSB	192 lbs

DMI SILVER COATED MIAMI-DADE LISTED		
Available Sizes	Qty/Box	Part# 1000hr
#10 x 1"	TP17 5,000	DMIPD10100T
#10 x 1-1/2"	TP17 2,500	DMIPD10150T
#10 x 2"	TP17 2,000	DMIPD10200T
#10 x 2-1/2"	TP17 2,000	DMIPD10250T

MIAMI-DADE COUNTY LISTED

#L16-0706.02

WHITE/BRIGHT WHITE COATED

Available Sizes	Qty/Box	Part# 1000hr
#10 x 1"	TP17 5,000	DMIPD10100WT
#10 x 1-1/2"	TP17 2,500	DMIPD10150WT
#10 x 2"	TP17 2,000	DMIPD10200WT
#10 x 2-1/2"	TP17 2,000	DMIPD10250WT
#10 x 3"	TP17 1,500	DMIPD10300WT

PANCLIP SP MTW - 1000 HR COATED

Panclip fastener designed for clip installation into dimensional lumber wood substrates. Full Silver DMG85 coating and sharp point. Meets FBC 1506.6 and Miami Dade requirements. Available in older design thread patterns specified in some approved systems. Packaged 250 pcs / bag



PANCLIP SP MTW CTD SHARP POINT P2/S2		
Available Sizes	Qty/Box	Part#
#10-13 x 1" R2	5,000	DMIPDX1010BA
#12-11 x 3/4" SP	5,000	DMIPD123411T
#12-11 x 1" SP	5,000	DMIPD121011T
#12-11 x 2" SP	2,000	DMIPD122011T

MIAMI-DADE COUNTY LISTED

#10 #L16-0706.01
#12 #L16-0706.05

PANCLIP ECONO - MTW

Panclip MTW fastener at a lower cost with the same specifications and design as the above Panclip DMG85 coated parts without the additional corrosion resistant coatings. Yellow E zinc plating only, SQ2 drive. Packaged 250 pcs / bag. Not for use in Florida, consult your local building codes before purchase.



PANCLIP ECONO Yellow E Zinc TP-17 Point		
Available Sizes	Qty/Box	Part#
#10-9 x 1" TP-17	5,000	DMIPD1010ZTS
#10-13 x 1-1/4" SP	5,000	DMIPE10125ZTS
#10-9 x 1-1/2" TP-17	2,500	DMIPE1015ZTS

Silver E Zinc Sharp Point PH2/SQ2 (not shown)

Available Sizes	Qty/Box	Part#
#10-12 x 1" Type A	5,000	DMIPE1010WZ

PANCLIP-SD-L LONG LENGTH PANCAKE

#14-13 Panclip fastener designed for clip installation through insulation into wood or light gauge metal up to 16 ga. Also popular for insulated panel, bearing plate or nailboard installation. Available in carbon steel with corrosion resistant 1000 hr DMG85 black coating exceeds ASTM B117 and FBC 1506.6 standards.



PANCLIP SD-L COATED BLACK B=BULK

Available Sizes	Qty/Box	Part#
#14 x 1-1/2"	2,500	DMIPL1415D
#14 x 3"	2,000 B	DMIPL1430D
#14 x 4"	1,000 B	DMIPL1440D
#14 x 5"	1,000 B	DMIPL1450D
#14 x 6"	1,000 B	DMIPL1460D
#14 x 7"	1,000 B	DMIPL1470D
#14 x 8"	500 B	DMIPL1480D

MIAMI-DADE COUNTY LISTED

#L16-0706.03

PAN*CON SS - MASONRY OR WOOD

410 Stainless Steel Panclip fastener designed for installation into predrilled masonry/concrete or wood. DMG85 Silver corrosion resistant coating exceeds ASTM B117 and FBC 1506.6 standards. SQ2 drive. Packaged in 100 piece boxes with a drill bit included. Popular for termination bar, Dura-clad and standing seam attachment to masonry.



Pan*Con 410 SS C Point SQ2 Drive

Available Sizes	Qty/Case	Part#
#14 x 1-1/2" SQ2	1,700	DMIPC41415T
#14 x 2-3/4" SQ2	1,600	DMIPC414275T

Pan*Con 410 SS C Point SQ2 Drive

Special Order Sizes	Qty/Case	Part#
#14 x 4" SQ2	1,200	DMIPC414400T
#14 x 6" SQ2	1,200	DMIPC414600T

STAINLESS STEEL PANCAKE & XLP PANCLIP FASTENERS

PANCLIPSS MTW - 300 STAINLESS STEEL Now available in 304SS or 316SS

#10-9 PanclipSS with low profile pancake head for installing standing seam panels, concealed panel clips, windows or fixtures into wood substrates. Ideal for coastal applications or when a high level of corrosion resistance is required. Corrosion resistance exceeds ASTM B117 and G85 standards. Miami-Dade Listing# L15-0209.10. SQ2 drive with TP-17 with extra low profile head. #10 x 1-1/2" & #12 x 1-1/2" now available in 316SS. Packaged 250 pcs / bag.



304 SS, #2SQ, TP-17 Low Profile L15-0209.10		
Available Sizes	Qty/Box	Part#
#10 x 1" SQ2 TP17	5,000	DMIP31010D
#10 x 1-1/2" SQ2 TP17	2,500	DMIP31015D
#10 x 2" SQ2 TP17	2,000	DMIP31020D

MIAMI-DADE COUNTY
LISTED

#L15-0602.01

Additional Sizes 304 SS, SQ2/PH2 Sharp Point		
Available Sizes	Qty/Box	Part#
#12-11 x 3/4" A SP	5,000	DMIP31234D
#12-11 x 1-1/2" 316	2,500	DMIP3161215D
316 SS #2SQ		
#10 x 1-1/2" TP17	2,500	DMIP3161015D

PANCLIP-SD-SS-L STAINLESS STEEL

#14-13 Stainless Steel Panclip fastener designed for clip installation through insulation into wood or light gauge metal up to 18 ga. Also popular for insulated panel, bearing plate or nailboard attachment to metal deck. 410 Stainless steel base material with DMG85 Silver corrosion resistant coating exceeds ASTM B117 and FBC 1506.6 standards. SQ2 drive, bulk packaged.



PANCLIP SD-SS-L 410SS DMG85 SILVER

Available Sizes	Qty/Box	Part#
#14 x 1-1/2"	2,500	DMIP41415D
#14 x 3"	1,000	DMIP41430D
#14 x 5"	500	DMIP41450D
#14 x 7"	500	DMIP41470D

PANCLIP XLP - The XLP is for applications that demand an extra low profile head that almost sits flush with the sheet metal that it is securing. Designed primarily for the installation of nail-strip / nail-fin standing seam metal roofing panels. The XLP can be used in many other applications that require an extra low profile installed finish with more holding or bearing surface than a PFH flat head fastener can provide.

PANCLIP XLP MTW NAILSTRIP FASTENER

With extra low profile pancake wafer head for installing nail strip style standing seam panels into wood substrates. XLP MTW comes standard with DMG85 Silver corrosion resistant coating designed to exceed Florida Building Code and Miami-Dade County requirements. The XLP's larger #12-8 diameter provides superior holding strength vs. competing #10 fasteners into wood substrates. The XLP has a sharp point and #2 Square drive for ease of installation. Packaged 250 pcs / bag.



XLP MTW 1000 HR Silver Coated, SQ2, SP

Available Sizes	Qty/Box	Part#
#12-8 x 1"	5,000	DMIPXLP121SD
#12-8 x 1-1/2"	2,500	DMIPXLP1215SD

MIAMI-DADE COUNTY
LISTED

#L16-0706.04

PANCLIP XLP SS STAINLESS STEEL NAILSTRIP FASTENER

The XLP SS is made of passivated 304 Stainless Steel for corrosion protection. The XLP head is made as low profile as possible to provide a pleasing installed appearance. The XLP has a sharp point and #2 Square drive for ease of installation. Packaged 250 pcs / bag.



XLP SS MTW 304 Stainless Steel, SQ2, SP

Available Sizes	Qty/Box	Part#
#12-8 x 1" 304SS	5,000	DMIPXLP121SS
#12-8 x 1-1/2" 304SS	2,500	DMIPXLP1215SS

1-1/4" STAINLESS STEEL TRIM NAILS

304 Stainless Steel ring shank painted head nails. Designed for installation of aluminum or steel soffit and fascia into pressure treated wood. Packaged in 1 lb boxes with 25 boxes per case



Available Sizes	Qty/Box	Part#
1-1/4"	1 lb	SMSST3(xxx)

Midwest service center stocks 20 colors of this fastener ready to ship.

SNAP LOCK STANDING SEAM METAL PANEL CLIPS

DMI SNAPLOCK PANEL CLIPS

Designed for secure fastening of snap lock style standing seam/concealed fastener metal roofing systems. Most styles available in G-90 galvanized or stainless steel. Panel clips can be manufactured to fit panels from most brands and styles of roll forming machines. Please specify make and model of machine when ordering. Most styles are designed with built in fastener relief to help eliminate panel dimpling. Made in the U.S.A. (full box orders only)



1-3/4" Snaplock Ultra Length HD
Fits 1-3/4" Snaplock Panels (1-7/8")
fits Quadro, RF, Newtech 675, D175S
Knudson & ES2000, US 175
18 ga steel or SS, 2 hole, 3-1/2" width

Gauge	Qty/Box	Part#
18G Galv	250	CSN134312G18V
18G SS	250	CSN134312S18V



1-1/2" Snaplock Ultra Length QSL HD
Fits 1-1/2" Snaplock Panels
fits Quadro & E 1500
18 ga steel or SS, 2 hole, 3-1/2" width

Gauge	Qty/Box	Part#
18G Galv	125	CSN112312G18Q
18G SS	250	CSN112312S18Q



1-3/4" Snaplock Econo Clip
Fits 1-3/4" Snaplock Panels (1-7/8")
fits Quadro, Rollformer, Newtech 675,
Knudson, Zimmerman & E US 175
18 ga steel or SS, 3 hole, 2-1/4" width

Gauge	Qty/Box	Part#
18G Galv	400	CSN134214G18
18G SS	400	CSN134214S18



1-1/2" Snaplock Econo QSL
Fits 1-1/2" Snaplock Panels
fits Quadro & E 1500
20 ga steel or SS, 3 hole, 2-1/4" width

Gauge	Qty/Box	Part#
20G Galv	500	CSN112214G20Q
20G SS	500	CSN112214S20Q



1-1/4" Snaplock Econo QSL
Fits Utility Panels, fits Quadro
24 ga steel 2" width

Gauge	Qty/Box	Part#
24G Galv	600	CSN11420G24QSL



1-1/2" Snaplock NT550 HD Clip
Fits Newtech 550
20 ga steel or SS, 2 hole, 3-1/2" width

Gauge	Qty/Box	Part#
20G Galv	300	CSN112916G20NHD
20G SS	300	CSN112916S20NHD



1" Zimmerman SL1000
Fits 1", 1-1/2" Zim Snaplock Panels
24 ga steel or 304SS, 2 hole, 3" width

Gauge	Qty/Box	Part#
24G Galv	500	CSN112916G24Z
24G SS	500	CSN112916S24Z



1-1/2" Snaplock Newtech 450 NDF
Fits Modified 450 panel, no fastener relief
dimples and flat tongue.
Fits Newtech 450 and EA1000, D450
24 ga steel or SS, 2 hole, 2" width

Gauge	Qty/Box	Part#
24G Galv	600	CSN11420G24UNDF
24G SS	600	CSN11420S24UNDF



1" Snaplock Rollformer Corp Clip
Fits 1" Snaplock Panels
Fits Rollformer
22 ga steel or 304SS, 2 hole, 2" width

Gauge	Qty/Box	Part#
22G Galv	1000	CSN100200G22RF
22G SS	1000	CSN100200S22RF



1-1/4" Snaplock Utility 450 LD Clip
Fits " Snaplock Econo Panels
Fits Newtech 450 and EA1000, D450
24 ga steel or SS, 2 hole, 2" width

Gauge	Qty/Box	Part#
24G Galv	600	CSN11420G24U
24G SS	600	CSN11420S24U

DMI BATTEN CLIPS - Batten Clip with dog ears. Pre-folded for easier installation. Popular for radius battens. Made in the U.S.A. (full box orders only)



Batten Seam Clip
24 Galv or Stainless, 2 hole, 2" width
11/16" Down leg, Pre-folded, Dog Ears

Size	Gauge	Qty/Box	Part#
1"	24G Galv	1000	CBC1020G24
1"	24G 304SS	1000	CBC1020S24

DMI UNIVERSAL BEARING PLATES - Create a load bearing surface for panel clips overtop of insulation boards. Made in the U.S.A. (full box orders only)



Universal 4" x 5" slotted

Size	Gauge	Qty/Box	Part#
4" x 5"	20ga G90	250	UBP4620G
4" x 5"	20ga 304SS	250	UBP4520S

DMI MECHANICAL LOCK PANEL CLIPS

Designed for secure fastening of mechanical lock style standing seam / concealed fastener metal roofing systems. Most styles available in G-90 galvanized, painted steel or stainless steel. Panel clips can be manufactured to fit panels from most brands and styles of roll forming machines. Please specify make and model of machine when ordering. Made in the U.S.A. (full box orders only). Most styles are engineered to give fastener relief, and heights of clips are listed in panel height. 1" tall panel would use 1-1/8" tall clip, 1-1/2" panel would use 1-5/8" clip, etc.



1" Mechanical Lock (1-1/8")
7/16" Top fits RF, NT, KN, D100SS, EA1301, Galv or SS, 2 hole, 2" width

Gauge	Qty/Box	Part#
26G Galv	1,000	CMF1002716G26
24G SS	1,000	CMF1002716S24
26G SS	1,000	CMF1002716S26



1-1/2" Mechanical Lock (1-5/8")
7/16" Top fits RF, NT, KN, EA1300, D150SS Galv or Stainless, 2 hole, 2" width

Gauge	Qty/Box	Part#
24G Galv	1,000	CMF1502716G24
24G SS	1,000	CMF1502716S24 S.O.
26G Galv	1,000	CMF1502716G26
26G SS	1,000	CMF1502716S26



1-1/2" Mechanical Lock NFR(1-1/2")
7/16" Top fits Z1500, KR12, EA1300 US 1505, D150SS 2 hole, 2" width
NFR= No built in fastener relief this 1-1/2" panel clip is 1-1/2" in height.

Gauge	Qty/Box	Part#
26G Galv	1,000	CMF1372716G26



1-1/2" Mechanical Lock HD (1-5/8")
7/16" Top fits Z1500, EA1300, KR24, RF, US 1505 D150SS, 2or 3 hole, 3" width

Gauge	Qty/Box	Part#
24G Galv	500	CMF1503716G24
24G SS	500	CMF1503716S24



2"(2-1/8") Newtech Mechanical Lock
3/4" Top fits RF, NT Ultraseam, Knudson, E, 3 hole, 3" width.

Gauge	Qty/Box	Part#
24G Galv	600	CMF218334G24
24G SS	300	CMF218334S24 S.O.
22G Galv	600	CMF218334G22
22G SS	300	CMF218334S22 S.O.



2" Quadro Mechanical Lock
5/8" Top fits Quadro 3 hole, 3" width.

Gauge	Qty/Box	Part#
24G Galv	300	CMF218358G24 S.O.
24G SS	300	CMF218358S24 S.O.
22G Galv	300	CMF218358G22 S.O.
22G SS	300	CMF218358S22 S.O.

EXPANSION CLIPS FOR MECHANICAL LOCK PANEL CLIPS

Designed to allow for thermal expansion while providing secure fastening of mechanical lock style standing seam / concealed fastener metal roofing systems. The expansion style clips are available in 3 different styles one piece pre-assembled style, a two piece job site assembled and a butterfly style two piece job site assembled (Butterfly style is by special order only) . Most styles available in G-90 galvanized.



2" Newtech One Piece Expansion
3/4" Top fits Newtech Machines 2 hole, 4-3/8" width
No Assembly Required.
Galvanized G90 Top 22ga, Base 16G.
Stainless 304S Top 24ga, Galv Base 16G

Type	Qty/Box	Part#
Galvanized	100	CMEMLG200NT
Stainless	100	CMEMLS200NT



2" Newtech Two Piece Expansion
3/4" Top fits Newtech Machines 5 hole, 5 base width. This 2 piece clip requires field assembly. Each piece top and bottom sold separately.

Gauge	Qty/Box	Part#
Top 24G	1000	CMT2003416G24
Base 18G	500	CMB500G18



2" Quadro One Piece Expansion
5/8" Top fits Quadro Machines 2 hole, 4-3/8" width.
No Assembly Required.
Galvanized G90 Top 22ga, Base 16G.
Stainless 304S Top 24ga, Galv Base 16G

Gauge	Qty/Box	Part#
Galvanized	100	CMEMLG200QP
Stainless	100	CMEMLS200QP



1-1/2" Butterfly Style Expansion

2 hole, 4-3/8" width, Assembly Required. This product is produced to order, and is available in different gauges and materials. Consult your salesperson for options.

1-1/2" One Piece Expansion
fits Quadro & Newtech Machines 2 hole, 4-3/8" width, Assembly Required. Galvanized G90 Top 22ga, Base 16G. Stainless 304S Top 24ga, Galv Base 16G

Gauge	Qty/Box	Part#
Galvanized	100	CMEMLG150
Stainless	100	CMEMLS150

S.C.A.M.P. STAINLESS STEEL CAP HEAD REPLACEMENT FASTENER

The SCAMP is a premium quality fastener with a 5/16" Hex drive 304 stainless steel capped head ideal for replacing old worn, rusted or backing out fasteners. E.P.D.M. seal washers help to seal in a flat or angled installation. #12 is popular for the replacement of neo nails, #8 and #9 metal to wood fasteners. The #17 is popular for the replacement of #14 wood screws and #14 stitch lap fasteners. #14 SD is popular for the replacement of #8, #10 and #12 self drilling metal to metal fasteners. The new 5/16" diameter (3/8"H) self drilling fastener is used for replacing larger tapping and SD screws.



5/16"



#12

Wood Substrate	Qty/Box	Part# 250pcs/bag
#12 x 1"	2,500	DMI4SSC12100M
#12 x 1-1/2"	2,000	DMI4SSC12150M
#12 x 2"	1,500	DMI4SSC12200M
#12 x 2-1/2"	1,000	DMI4SSC12250M



#14

Metal to Metal up to 6 ga	Qty/Box
#14 x 1-1/4"	1,500
250/bag Part#	DMI4SSCSD314125M

Metal to Metal up to 6 ga	Qty/Box
5/16" x 1-1/4"	1,000
250/bag Part#	DMI4SSCSD3516125M

ZAC™ TAPPER PREMIUM QUALITY REPLACEMENT FASTENER - #14 & #17

The ZAC Tapper is a premium quality fastener ideal for replacing old worn, rusted or backing out fasteners. ZAC lifetime warranty head and extra thick encapsulated E.P.D.M. seal washer help to seal in a flat or angled installation. #14 is popular for the replacement of neo nails, #9, #10 and #12 screws. #17 is popular for the replacement of #14 screws and #14 stitch lap fasteners. Metal to wood and metal to light gauge metal applications. 3/8" Hex drive on TP:A/AB, 5/16" AFH drive on SD3. All sizes available to be painted to match your panel color on request. Packaged 250 pcs/bag.



#17



#14

Wood Substrate Applications	Type A /AB
Available Sizes	Qty/Box Part#
#14 x 1"	2,000 DMI2A4395FMF
#14 x 1-1/4" AB SO	2,000 DMI2A4428FMF
#14 x 1-1/2"	1,500 DMI2A4485FMF
#14 x 2"	1,000 DMI2A4513FMF
#14 x 2-1/2" SO	1,000 DMI2A4510FMF
#17 x 1"	1,500 DMI2A6045LFF
#17 x 1-1/2"	1,000 DMI2A8066LFF



Self Drilling Metal to Metal Applications
Available Sizes Qty/Box Part#
#14 x 1-1/4" SD3 2,000 DMI2S5211FM
#14 x 1-1/2" SD2 2,000 DMI2S5287FM

304 STAINLESS STEEL - PREMIUM REPLACEMENT FASTENER #14

The combination of full 304 Stainless Steel with the DMG85 Silver coating and a 3/4" diameter cupped EPDM bonded washer provide the ultimate performance in a replacement fastener. The 3/8" drive HWCH cupped style head that cradles the cupped EPDM washer can be driven at multiple angles and still cover old fastener penetration holes. The #14 is popular for the replacement of neo nails, #9, #10 and #12 screws. Type A is for wood substrate applications and Type B is for metal substrate (predrill can be required for metal substrate, #8 bit). These fasteners also double as approved fasteners for our polycarbonate panel installations. Packaged 250 pcs per bag. Available in mill finish silver color only no painted fastener options.



Wood Substrate Applications (Type A)
Sizes Washer Qty/Box Part#
#14 x 1-1/2" 3/4" TPA 1,000 DMIREPL14150SSA
#14 x 2-1/2" 3/4" TPA 1,000 DMIREPL14250SSA

Steel Substrate Applications (Type B)
Sizes Washer Qty/Box Part#
#14 x 1-1/2" 3/4" TPB 1,000 DMIREPL14150SSB
#14 x 2-1/2" 3/4" TPB 1,000 DMIREPL14250SSB

ECONOMY REPLACEMENT FASTENERS TAPPING & SD

Steel fasteners with zinc plating or VistaCoat Silver coating are available as an economical replacement fastener.

#14 WoodGrip Tapper- 5/16" HWH, bd-washer, coated, metal to wood application
1/4-14 IMPAX - 5/16" HWH #3 drill point for metal to metal applications up to 6GA
#17 Tapping Screw - 1" = #14 Stitch replacement, HWH, bd-washer coated

.343 Tapping Screw = T45 Torx button head Y zinc plated metal to metal, predrill required
.351 Tapping Screw = 3/8" HWH Y zinc plated, metal to metal, predrill required

Tapping/MP Sizes	Qty/Box	Part#
#14 x 1"	2,500	DMI2V3321GBF
#14 x 1-1/2"	2,000	DMI2V3438GBF
#14 x 2"	1,500	DMI2V3531GBF
#14 x 2-1/2"	1,000	DMI2A3597GBF
#14 x 3"	1,000	DMI2A3626GBF
#17 x 1" MaxiS	2,500	DMI1063053
#17 x 1-1/2" BS -SE	1,500	DMI2A6060KJ
.343 x 7/8" Torx YZ	1,000	DMI21305074
(#21) .351 x 1" A/B	2,000	DMI8A357TZ



#14



#17



.351



.343

Self Drill Sizes	Qty/Box	Part#
1/4 x 1-1/4" SD3	2,000	DMI2S5201GBF
1/4 x 1-1/2" SD3	2,000	DMI2S5251GBF
1/4 x 2" SD3	2,000	DMI2S5351GBF

HEX HEAD HWH BLUE CONCRETE SCREW

Carbon Steel Masonry screw type anchor with blue TFL corrosion resistant coating. Designed for medium duty application in C.I.P concrete, hollow core block, solid block, brick or any other masonry material. Drill bit included in each box of 100 pieces. After predrill this anchor cuts threads into concrete and can be removed for adjustment, shimming, leveling and re-driven in to the same hole. Slotted hex head drive popular for non-low profile and non-countersink applications such as attachment of metal junction boxes to masonry. Imported.



Stock Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 1-1/4"	100	1000	DMI4HWHB14114
1/4" x 1-3/4"	100	1000	DMI4HWHB14134
1/4" x 2-1/4"	100	1000	DMI4HWHB14214
1/4" x 2-3/4"	100	1000	DMI4HWHB14234
1/4" x 3-1/4"	100	1000	DMI4HWHB14314

S.O. Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 3-3/4"	100	500	DMIT3163407
1/4" x 4"	100	500	DMIT3165407

One drill bit comes in every 100 count box

S.O. sizes are available by special order minimums will apply.

PFH BLUE CONCRETE SCREW

Carbon Steel Masonry screw type anchor with blue TFL corrosion resistant coating. PFH Phillips drive head style. Designed for medium duty application in C.I.P concrete, hollow core block, solid block, brick or any other masonry material. Drill bit included in each box of 100 pieces. After predrill this anchor cuts threads into concrete and can be removed for adjustment, shimming, leveling and re-driven in to the same hole. Popular countersink installations include: wood headers and furring strips to masonry, HVAC strapping to masonry, plywood backer boards to masonry, and exterior insulation systems to masonry.



Stock Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 1-1/4"	100	1000	DMI4PFHB14114
1/4" x 1-3/4"	100	1000	DMI4PFHB14134
1/4" x 2-3/4"	100	1000	DMI4PFHB14234
1/4" x 3-1/4"	100	1000	DMI4PFHB14314

S.O. Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 3-3/4"	100	500	DMIT3193407

One drill bit comes in every 100 count box

S.O. sizes are available by special order minimums will apply.

Imported.

410 STAINLESS STEEL HWH CONCRETE SCREW

Hex head screw with 410 stainless steel with a silver longlife corrosion resistant coating. A stainless steel masonry anchor that cuts threads into concrete, brick or hollow block. Popular uses include: securing exterior fixtures to concrete, masonry walls and flooring. Removable, slotted hex head with extended corrosion protection from the 410 SS and Silver DMG85 coating.



Stock Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 1-1/4"	100	1700	DMICSH41415T

S.O. Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 1-3/4"	100	500	DMIT3368907
1/4" x 2-1/4"	100	500	DMIT3369907
1/4" x 3-1/4"	100	500	DMIT3371907
1/4" x 3-3/4"	100	500	DMIT3372907

One drill bit comes in every 100 count box

Additional sizes may be available by special order.

Imported.

STAINLESS STEEL TAPCON™ 410 SS MASONRY SCREW PFH HEAD

Tapcons made of 410 stainless steel with a silver longlife corrosion resistant finish. A stainless steel masonry anchor that cuts threads into concrete, brick or hollow block. Popular uses include: Wood headers and furring strips to masonry, HVAC strapping to masonry, plywood backer boards to masonry, and exterior insulation systems to masonry. Removable, Phillips flat head, Made in the USA.



Sizes	Qty/Box	Qty/Ctn	Part#
3/16" x 1-1/4"	100	500	Special Order
3/16" x 1-3/4"	100	500	Special Order
1/4" x 1-1/4"	100	500	DMIT3373907
1/4" x 1-3/4"	100	500	DMIT3374907
1/4" x 2-1/4"	100	500	Special Order
1/4" x 2-3/4"	100	500	DMIT3376907
1/4" x 3-1/4"	100	500	Special Order
1/4" x 3-3/4"	100	500	Special Order

One drill bit comes in every 100 count box

Additional sizes may be available by special order.

PAN*CON SS - MASONRY OR WOOD

A new design in masonry substrate fastening. The PAN*CON is the combination of the low profile Panclip head and a HILO concrete threaded shank. This 410 Stainless Steel PAN*CON features a DMG85 Silver corrosion resistant coating exceeds ASTM B117 and FBC 1506.6 standards for excellent corrosion protection. SQ2 drive. Packaged in 100 piece boxes with a drill bit included. Popular for termination bar, Duraclad and standing seam attachment to masonry. The PAN*CON is also an excellent substitute for HWH masonry screw applications.



Pan*Con 410 SS C Point SQ2 Drive		
Available Sizes	Qty/Case	Part#
#14 x 1-1/2" SQ2	1,700	DMIPC41415T
#14 x 2-3/4" SQ2	1,600	DMIPC414275T

Pan*Con 410 SS C Point SQ2 Drive	S.O. Sizes	Qty/Case	Part#
#14 x 4"	SQ2	1,200	DMIPC414400T
#14 x 6"	SQ2	1,200	DMIPC414600T

One drill bit comes in every 100 count box

S.O. sizes are available by special order minimums & lead times will apply. Imported.

PIPE FLASHINGS FOR METAL ROOFING

DMI E.P.D.M. PIPE FLASHINGS FOR METAL ROOFING - UNIVERSAL ROUND BASE

Used to waterproof roof penetrations in metal roofing panels. Pliable E.P.D.M. with pitch relief. Our flashings feature an aluminum fastening ring with grooved sealant holding base. Light grey or black color E.P.D.M. rubber construction with UPC approval and 20 year warranty. Application temperature range up to constant 212 deg F. These parts are 100% North American Made and qualify for the Buy American Plan. No hose clamp required for proper installation.



Size	Fits Pipes	Base	Qty/Box	Part#
#1	1/4" - 2"	4-1/2"	15	DML1GR
#2	1 1/4" - 3"	6"	15	DML2GR
#3	1/4" - 4"	8"	15	DML3GR
#4	3" - 6"	10"	10	DML4GR
#5	4" - 7"	11"	10	DML5GR
#6	5" - 9"	12"	10	DML6GR
#7	6" - 11"	14"	10	DML7GR
#8	7" - 13"	17"	5	DML8GR
#9	10" - 18"	25-3/8"	5	DML9GR
#10	13" to 26"	34" square	5	DML10GS

GR part # for Grey, Substitute BR in part# for Black.

DMI HIGH TEMPERATURE SILICONE PIPE FLASHINGS FOR METAL ROOFING - ROUND BASE

Now available in grey silicone with a round base to handle temperature spikes of up to 500 deg F. Used to waterproof roof penetrations in extreme temperature metal roof panel applications. High quality silicone construction with UPC approval and 20 year warranty. Temperature range up to constant 450 deg F. These parts are 100% North American Made and qualify for the B.A.P. No hose clamp required.



Size	Fits Pipes	Base	Qty/Box	Part#
#1	1/4" - 2"	4-1/2"	15	DML1HTG
#2	1 1/4" - 3"	6"	15	DML2HTG
#3	1/4" - 4"	8"	15	DML3HTG
#4	3" - 6"	10"	10	DML4HTG
#5	4" - 7"	11"	10	DML5HTG
#6	5" - 9"	12"	10	DML6HTG
#7	6" - 11"	14"	10	DML7HTG
#8	7" - 13"	17"	5	DML8HTG
#9	10" - 18"	25-3/8"	5	DML9HTG
#10	13" to 26"	34" square	5 Red	DML10HT

DMI ROUND COLOR MATCH PIPE FLASHINGS

11 colors to complement metal roofing panel color closer than our standard grey pipe flashings. This is not a painted pipe flashing, the 20 year E.P.D.M. is manufactured in color. #3 round is standard stock, all other sizes and styles are special order. Non standard colors and sizes can be custom manufactured with a minimum of 300 pipe flashings. Buy American Plan, designed for applications up to 212 deg F.



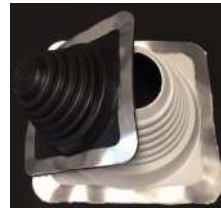
Size	Qty/Box	Available Colors
#3	15	Black, Bright Red, Brown, Copper, Dark Blue, Dark Gray, Dark Green, Light Blue, Tan, Terracotta, and White

#4 through #9 also available in Black or Dark Gray

Other sizes of colors are special order and may require a 300 piece minimum order for production.

DMI E.P.D.M. PIPE FLASHINGS FOR METAL ROOFING - SQUARE BASE PYRAMID STYLE

Used to waterproof roof penetrations in metal roofing panels. Features aluminum fastening flange with grooved sealant holding base. Light grey or black color E.P.D.M. rubber construction with UPC approval and 20 year warranty. Application temperature range up to constant 212 deg F. Buy American Plan of 50% American Made Content / 100% North American Made. This product is square but is suggested to be installed as a diamond.



Size	Fits Pipes	Base	Qty/Box	Part#
Mini	1/8" - 3/4"	2"	30	DML0GS
#3	1/4" - 4"	8"	15	DML3GS
#4	3" - 6"	10"	10	DML4GS
#5	4" - 7"	11"	10	DML5GS
#6	5" - 9"	12"	10	DML6GS
#8	7" - 13"	17"	5	DML8GS
#10	13" to 26"	34" square	5	DML10GS

GS part # for Grey, Substitute BS in part# for Black.

DMI ROUND RETROFIT FLASHINGS - (Zipperboot)

Designed to waterproof electrical conduit, masts, service poles and collared pipe penetrations through metal roofing panels. Stainless steel fastening teeth interlock with the rubber for fastening at the split. E.P.D.M. rubber construction with UPC approval and 20 year warranty. Standard gray to be used on mill finish metal roofing. #802 are available for special order in black EPDM or a white high temperature silicone.



Size	Fits	Base	Qty/Box	Part#GR
*#1	1/4"- 2-3/4"	6-3/10"	10	DM801G
*#2	2"- 7-1/4"	10-3/4"	10	DM802G
*#3	3-1/4"- 10"	14-1/2"	5	DM803G

Size	Fits	Base	Qty/Box	Part#WT
#802	2"- 7-1/4"	10-3/4"	5	DM802WT

#802 White High Temp is not American Made or BAP, and is made of white silicone <500 deg F.

DMI SQUARE BASE RETROFIT FLASHINGS

Designed to waterproof electrical conduit, masts, service poles and collared pipe penetrations through metal roofing panels. Includes corrosion resistant band and rivets for fastening. Accurate side markings make it easy to cut for a specific size. Light gray, square base E.P.D.M. rubber construction with UPC approval and 20 year warranty. Standard color is gray, however these parts are available by special order in black E.P.D.M. or red high temp silicone. Buy American Plan /100% N. American Made.



GREY E.P.D.M.

Size	Fits	Base	Qty/Box	Part#
#101	1/2"- 4"	8"	5	DML101G
#201	4"- 9-1/4"	14"	5	DML201G
#301	9-1/4"- 16-1/4"		5	DML301G

RED HIGH TEMP SILICONE

Size	Fits	Base	Qty/Box	Part#HT
#102	1/2"- 4"	8"	5	DML102H
#202	4"- 9-1/4"	14"	5	DML202H
#302	9-1/4"- 16-1/4"		5	DML302H

SPECIALTY PIPE FLASHINGS FOR METAL ROOFING

35YR ICC - ES CODE COMPLIANT PREMIUM PIPE FLASHINGS FOR METAL ROOFING

Code compliant, ICC- ES listed premium pipe flashing for pipe penetrations through metal roofing. Manufactured in Square base black with black fastening flange. Similar to our square based E.P.D.M. flashings in application but made from a premium material featuring a 35year warranty. 100% North American Made, BAP plan. Installed as a diamond.



Size	Fits Pipes	Base	Qty/Box	Part#
#2	1-1/4" - 3"	6"	15	DMLICCSQ201B
#3	1/4" - 4"	8"	15	DMLICCSQ301B
#4	3" - 6"	10"	10	DMLICCSQ401B
#5	4" - 7"	11"	10	DMLICCSQ501B
#8	7" - 13"	17"	5	DMLICCSQ801B

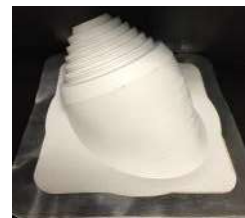
MULTI-FLASH SQUARE VENT , SQUARE PIPE BOOT

Fits standard square pipes and vents from 3/4" to 5" and retrofit applications for 1-1/2" up to 4". High quality black E.P.D.M. with 20 year warranty. Adaptable base and no hassle stainless steel gripper to secure in retrofit applications. Square base. Packaged 10 pcs/box Part# DMLMFSQ101BA



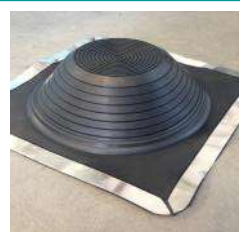
EAF ANGLE FLASHINGS

Designed for use on extreme pitch metal roofs. Built in 40 degree angle to make installation on extreme pitch roofs quick and easy. Manufactured in a diamond base, in Black or Gray E.P.D.M. Fits pipe sizes 1/4" - 6" Black EPDM Part # EA101BA 10/box Gray EPDM Part # EA101GA 10/box



FIX-A-FLASH MASTERFLASH

Solution for smaller pipes with an oversized hole in your metal panel, and solution for overflash application of old pipe flashings. E.P.D.M. Black 20yr warranty rubber and adaptable base. Fits 0" to 15" pipes with a 19-1/2" base. Buy American Plan. 5 pcs per box Part# FF851BC



MULTI-PORT MASTER FLASH™

Easy to use 4 in 1 flashing, up to 4 cables or wires per flashing. Stainless steel gripper to secure in retrofit applications. Accommodates four 1/4" lines and 1 pipe 1/4" - 2-3/4". B.A.P. Black E.P.D.M. 10/box DMLMP101BA Red high temp 10/box DMLMP102RA



CAP FLASHINGS MASTERCAP & RIBCAP

Designed to seal up-slope profile ends. Popular applications such as: HVAC curb penetrations, skylight curb penetrations and chimney flashing points.

The MASTERCAP1 measures 3" high x inner Depth of 2" and Base width of 4-1/2" will accommodate many standing seam metal roofing profiles from 1-1/4" to 3" and popular commercial roofing panels with an 1-1/4" to 2" tall rib such as MR12 / R Panel / PBR Panel. (Old Part#DSLMLC101BA/GA, DMLMC051/MC101NG) *** New Part number and packaging, Packaged 20 pcs per box Gray part# MC101BA

THE RIBCAP is designed specifically for 3/4" rib profile ends. Packaged 10 pcs per box Part# DMRIBCAP

Size: 3/4" overall height x inner wall width 2" inner depth of 2-3/4". Gray E.P.D.M.



LIGHTNING ROD PIPE FLASHING

Designed to weatherproof lightning rod or wire penetrations through metal roofing panels or ridge caps. Easy to use, with the perfect low profile design. Also used in some solar stand applications on metal roofing. Packaged 40 pieces per box. Imported. Fits 0" to 1-3/8" Part# DM1RRG



END CAP FLASHING

Constructed of gray E.P.D.M. with a 20 year warranty. Applications include skylight, cupola and ridge ends. Flexible, corrosion resistant aluminum base conforms large standing seam and trapezoidal metal roof panels. Imported. 10 pcs per box Part# DM1DC1



DEK-STRIP™ EXPANDABLE EDGED FLASHING

STRETCHES TO ANY SHAPE, SEALS, & STAYS Wraps around almost any profile, paintable after installation, great for large, round pipes. Serpentine edges stretch up to 25% for added length. Handles vibration and expansion, TPE has a continuous service temperature range of -58°F to +240°F. Imported.

APPLICATIONS INCLUDE:

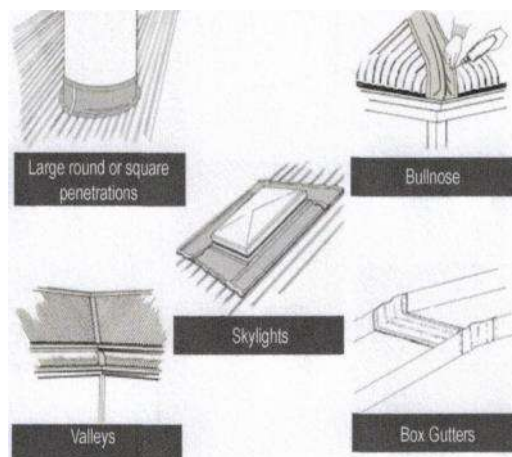
Large square and round ducts, chimneys, gutter detail, parapet flashings, skylights, expansion joints, stepped roof, dissimilar roof profiles, transition wall, gambrel roof and flash between dissimilar materials.

AVAILABLE SIZES:

7"x75' PN# DMDS775G

9"x75' PN# DMDS975G

12"x75' PN# DMDS1275G,



The Bullet Boot

The Bullet Boot is designed to be an aesthetically pleasing and environmentally responsible alternative to old style toxic lead pipe boot flashings for single roofing pipe penetrations.

Features & Benefits:

- Fast Installation , no painting needed, colored throughout
- 100% UV protected flexible TPE construction
- Non Staining and adapts to almost any roof pitch
- Very affordable with a 35 year manufacturers warranty
- Covers the pipe inside and out
- Includes built in removable pest screen
- Made in the U.S.A.
- Florida Product Approval # FL 25870.1



Specifications

UV Protected TPE Material with plastic removable pest screen.

Tensile Strength: 1825 psi ASTM D412

Tear Strength: 195 lbs/in ASTM D624

Service Temp: -74 deg F to 190 deg F

Wind Uplift Resistance: -45 PSF (8 fasteners) -160 PSF (16 fasteners)

Design wind uplift pressure resistance in ASD with safety factor of 2-1.

Florida Product Approval # FL25870.1,

Evaluation Report 17-209-BB-ER

Environmental Resistance: Excellent resistance to Ozone, UV, water, alcohol, weak acids & chlorine.



7 colors available to fit pipe sizes 1-1/2", 2", 3" and 4"



Bullet Boots complement Bullet Goose Neck and off-ridge vents for a clean long life installation.

Selection

Available Size/Color	Qty/Box
1-1/2" White	16
1-1/2" Brown	16
1-1/2" Gray	16
1-1/2" Black	16
1-1/2" Weathered wood	16
1-1/2" Tan	16
1-1/2" Terracotta	16
2" White	16
2" Brown	16
2" Gray	16
2" Black	16
2" Weathered wood	16
2" Tan	16
2" Terracotta	16
3" White	16
3" Brown	16
3" Gray	16
3" Black	16
3" Weathered wood	16
3" Tan	16
3" Terracotta	16
4" White	8
4" Brown	8
4" Gray	8
4" Black	8
4" Weathered wood	8
4" Tan	8
4" Terracotta	8



Florida Product Approval
#FL 25870.1

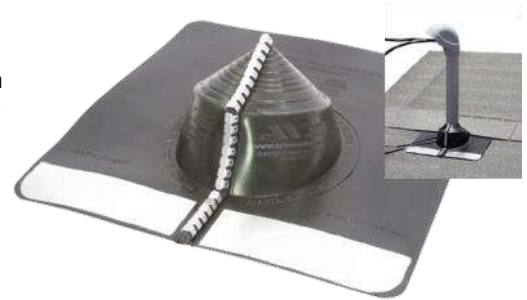


RETROFIT RESIDENTIAL MASTERFLASH™ FOR ELECTRICAL MAST

The new solution for flashing electrical mast connections on shingle roofing. Specifically designed for the residential roofing industry, compounded for maximum resistance to weathering due to ozone and ultraviolet light. The base is designed to mold to most configurations and roof pitches regardless of pipe location. Easy to see pipe diameter markings make for an easy on-site installation. Built in 20 deg pitch allows adaptability to almost any pitch including 45 deg angles. No hassle stainless steel grippers to secure in retrofit applications. Tested to continuous 212 deg F and - 67 deg F. Not designed for use on metal roofing.

100% Made in N. America, over 50% U.S.A content B.A.P.

Fits 0" to 5-3/8" Base 15" x15" Part# DMLEMC101BS
10 Pieces per carton.



Limited 20 year weather-ability warranty.

RESIDENTIAL MASTERFLASH™ PIPE FLASHING FOR SHINGLE & TILE

This high quality flashing is designed for residential use with a built in 20 deg pitch allowing adaptability to almost any roof pitch. The Residential Masterflash is an upgrade to inexpensive plastic based residential flashings with special additives to the rubber allowing us to offer a 20 year warranty and pass ASTM C20 requirements. Additional fire retarding agents milled directly into the rubber enable this flashing to be used with Type B vents and to be listed with IAPMO cert# 3121. Available in black EPDM for applications up to 212 deg F or red silicone high temp for applications up to 437 deg F. Mini and #1 have a 14" x 14" aluminum base, #2 and #3 are larger.

- 20 Year Warranty
- No lead
- Malleable aluminum base conforms to many shapes
- Easy fit pull size tabs provide a circular hole



Standard Black	Box Qty	Part#	High Temp Red	Box Qty	Part#
Mini 1/4" - 3"	10	DMLRA0MBA	Mini 1/4" - 3"	10	DMLRA0MHTR SO
#1 3" - 8"	10	DMLRA1MBA	#1 3" - 8"	10	DMLRA1MHTR SO
#2 8" - 11"	5	DMLRA2MBA SO	#2 8" - 11"	5	DMLRA2MHTR SO
#3 11" - 18"	5	DMLRA3MBA SO	#3 11" - 18"	5	DMLRA2MHTR SO

ROOF VENT BOOT GUARD, LEAD BOOT COVER

Permanently stops squirrel and rodent damage to lead boot stack flashings. This one piece molded guard slides over existing lead flashings. The extra thick sturdy design is expected to last for the life of your roof. This guard is colored throughout in popular shingle colors and UV protected for durability. It Improves appearance of roofing systems and installs in minutes without the need of special tools only a PH screw driver. Small (25 pcs/case) size for 1-1/2" to 2" vent stacks. Large (16 pcs/case) size for 3" vent stacks.



Standard Colors include:
Gray, White, Brown, and Black

Special order colors include:
Terracotta, Cream,
and Hunter Green.



BEFORE



AFTER



The Bullet Gooseneck Vent

The Bullet Gooseneck Vent is designed to be a no leak and aesthetically pleasing alternative to old style metal Gooseneck Vents. This innovative product comes with a built in cricket, a debris screen and rain damper.

Features & Benefits:

- Fast Installation , no painting needed, colored throughout
- 100% UV protected HD Polypropylene carbonate material
- Will not crack in hot or cold installations
- Very affordable with a 35 year manufacturers warranty
- Built in cricket to enhance water flow-around
- Made in the U.S.A.



www.directmetalsinc.com



5 colors available to in 8" and 10"



Selection

Std neck for shingle installations

Available Size/Color	Qty/Box
8" White	8
8" Brown	8
8" Gray	8
8" Black	8
10" White	8
10" Brown	8
10" Gray	8
10" Black	8

12.5" neck for tile installations

Available Size/Color	Qty/Box
9" Terracotta	4
9" Tan	4
9" Weathered Wood	4
9" Gray	4

DMI Florida Product Approval # FL 25870.2



Bullet Stealth Off Ridge Vent

The Bullet Gooseneck Vent is designed allow air flow in the off ridge position when used with soffit or gable vents. Designed to be a no leak and aesthetically pleasing alternative to metal off ridge vents. 39" x 39" to compete with "four-foot off ridge vents" this innovative product comes with a built in cricket and debris screen. This product is coming soon ask your salesperson for details.

Features & Benefits:

- Fast Installation , no painting needed, colored throughout
- 100% UV protected HD Polypropylene carbonate material
- Very affordable with a 35 year manufacturers warranty
- Built in cricket to enhance water flow
- Made in the U.S.A.



Selection

Low profile for shingles

Size and Color	Qty/Box
39" Black	2
39" Brown	2
39" Gray	2
39" Weathered Wood	2
39" White	2

Tall profile for tile.

Available Size/Color	Qty/Box
39" Black	1
39" Brown	1
39" Gray	1
39" Terracotta	1
39" White	1

Contractors' Choice

Ridge Vent for Asphalt, Slate, and Cedar Shingle Roofs

Coil of nails included in every roll.

- 40 year limited warranty
- Fits any pitch 2:12– 20:12
- One person rollout installation on caps or panels
- Meets all model building codes
- Almost invisible from the curb
- No waste—use leftovers on next job
- Will not support a flame—Class A Fire Rating



- Made in USA
- Made from over 90% recycled fiber; over 30% post-consumer content
- Available in 10½",



PROFILE SPECIFIC VENTILATION FOR METAL ROOFING

PROFILEVENT™ ROLLS

ProfileVent is a single layer ridge vent on a roll or now in limited profiles also available as a 3' stick. It is strong, durable, modified polyester, non-woven, non-wicking, fiber based matting designed for specific metal roofing profiles.

ProfileVent provides 17 sq in per lineal ft net free area ventilation. As with other attic ventilation systems, ProfileVent must be installed with soffit vents to meet HVI recommendations.

Miami-Dade product control approval # 12-0724.3 (3/4" rib)

Rolls: Sold in 2 roll (3" wide x 50' long) shrink wrapped packages. When planning please plan for installation on both sides of the ridge.

Example 1: You have 50' running feet of ridge cap to vent you need 100 lft of Profile Vent purchase one package.

Example 2: You have 75' running feet of ridge cap to vent you need 150 lft of Profile Vent purchase 2 packages.

Stock Roll Profiles

	Qty/Pkg	Part#
5V Crimp	2 roll/ 100lft	DMI2T1282PV
R/PBR	2 roll/ 100lft	DMI2T0679PV
3/4" RIB	2 roll/ 100lft	DMI2T0900PV
1" NailStripSS 16"OC	2 roll/ 100lft	DMI2T1564PV
1" NailStripSS 12"OC	2 roll/ 100lft	DMI2T99908V1

Stock 3' Strip Profiles

	Qty/Ctn	Part#
R/PBR	16 pcs	DMI2PV1357916
3/4" RIB	24 pcs	DMI2PV1300476

Special Order Roll Profiles Include:

Available Sizes	Qty/Pkg	Part#
2.67 CORR x 7/8"	100lft	DMI2T0120PV
1-1/2" SL SS 16" OC	100lft	DMI2T1639PV

Part#

	Part#
5V Crimp	DMI2T1282PV
R/PBR	DMI2T0679PV
3/4" RIB	DMI2T0900PV
1" NailStripSS 16"OC	DMI2T1564PV
1" NailStripSS 12"OC	DMI2T99908V1

Part#

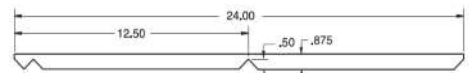
	Part#
R/PBR	DMI2PV1357916
3/4" RIB	DMI2PV1300476

Part#

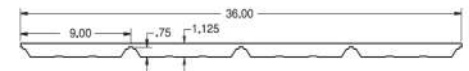
	Part#
2.67 CORR x 7/8"	DMI2T0120PV
1-1/2" SL SS 16" OC	DMI2T1639PV



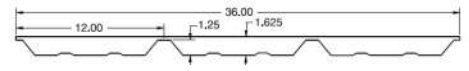
5V CRIMP



3/4" RIB



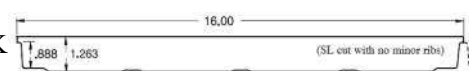
R/PBR



1" SNAPLOCK



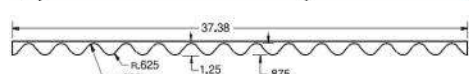
1" SNAPLOCK



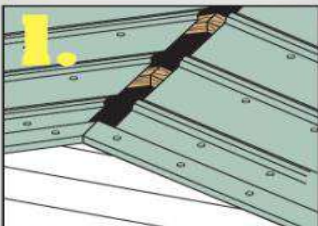
1-3/4"



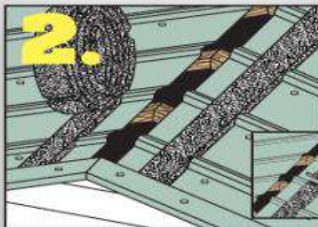
2.67" COR-



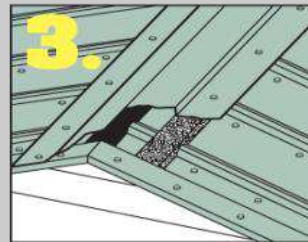
Standard installation procedures.



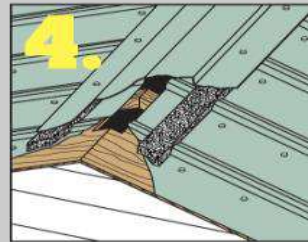
1. Allow a 2" opening at ridge for ventilation. ProfileVent is rolled out along the ridge, gable to gable. Install ProfileVent about 1/2" to 1" up-slope from the edge of the ridge cap. The positioning adhesive on most profiles will hold ProfileVent in position for easy installation.



2. ProfileVent can be cut with scissors or utility knife. When splicing ProfileVent, make the splice at the center top of the high rib and use caulk or sealant along the splice (see inset).



3. Screw through ridge cap and top of each anchor clip. Blind Rivets can be used to anchor the ridge cap when using architectural or standing seam panels.



4. New or Re-Roof on Purlin or Wood Deck Construction: Use a 2" opening at the ridge to provide ventilation. On new or re-roof wood deck construction, cut a 2" slot at the ridge (1" each side, start cut 6" from gable ends). On purlin construction position panels to leave a 2" opening.

PROFILEVENT™ ANCHOR CLIPS

ProfileVent anchor clip is designed to be used with ProfileVent in high wind areas and on panels with major ribs 16" on center or greater. Eliminates cutting of Zee Bar for installation of ridge cap. Painted black for corrosion protection.

Anchor clip sizes should match your rib height

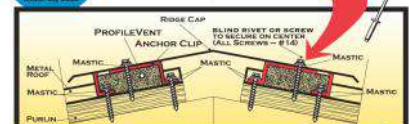
Available Sizes	Qty/Box	Part#
3/4" tall	100	DMI2PV80002
1" tall	100	DMI2PV80004
1-1/4" tall	100	DMI2PV80006
1-1/2" tall	100	DMI2PV80008
1-3/4" tall	100	DMI2PV80010

Ships from Warehouse 5 only.



OPTIONAL RIDGE CAP ANCHOR CLIP

We recommend using our anchor clip to hold down the ridge cap in high wind areas and on panels with major ribs 16" on center or greater. Blind Rivets can be used to anchor the ridge cap when using architectural or standing seam panels.



DMI FOAM PRODUCTS CLOSURE ROLLS & STRIPS

DIRECT*SEAL LONG LIFE UNIVERSAL CLOSURE ROLLS

Universal closure rolls designed to seal gaps in metal roofing, window and door installations. When compressed, Direct*Seal will become a water, pest, wind, and dust barrier in valley, hip and other panel to panel or panel to trim applications. Direct*Seal can also be used to close in gaps around windows and doors to help increase the energy efficiency of your building. Direct*Seal comes fully expanded in a single wrapped roll and is compressed at time of application.

Application Guide: Compression of the product is required to achieve the following:
25% Compression required for dust & sound protection, pest resistance and thermal insulation.
50% Compression required for wind, air and rain protection up to 20 psf.

Advantages:

- UV protected foam with no asphalt content (non-streaking, non-staining)
- Designed for any pitch from 2/12 to 20/12
- Will not scratch panel finishes
- Easy to apply with a full width peel back adhesive strip



Available Sizes	Qty/Box	Part#
1" x 1" x 20'	20	DDS101020
1-1/2" x 1-1/2" X 20'	10	DDS151520
2" x 2" x 10'	10	DDS202010

Color : Gray

BG1 EXPANDING UNIVERSAL CLOSURE ROLLS

Precompressed, self-expanding polyurethane foam with acrylate dispersion impregnation. Used for sealing joints and seams in metal panels, gaps around door and window frames and expansion joints in buildings/construction. Ships in a compressed roll, expands to fill gaps between mechanically fixed panels and trim. Typical expansion occurs in 8-10 hours. Made in Europe.

Application Guide: Compression of the product is required to achieve the following:
20% Compression required for dust & sound protection, and thermal insulation
50% Compression required for wind, air, dust & sound resistance, and insulation
70% Compression required for rain protection up to 6.25 psf
80% Compression required for rain protection up to 21.57 psf



Available Sizes	Qty/Box	Part#
(1/4) 1" x 1" x 20'	12	DMI21305091
(3/8") 1" x 1-1/2" X 15'	12	DMI21305092

Full carton sales only. Color: Black

EMSEAL AST Hi-Acrylic UNIVERSAL CLOSURE ROLLS

Self-adhering tape seal made from resilient, open-cell polyurethane foam impregnated with a water-based acrylic-modified asphalt emulsion. High compression levels are required for water tightness in water run-off applications; lower compression can be used, for example, for snow seal at roof ridges. Used to seal out dust, air, wind-driven snow and moisture through joint details in metal buildings and roofs. Do not use on Polycarbonate or PVC panels. Refer to DMI website for compression requirements or ask your salesperson for a product flier.

Available Sizes	Qty/Box	Part#
(1/4) 1" x 1" x 19.58'	26	MTLBTAST14
(3/8") 1" x 1-1/2" X 13'	24	MTLBTAST38 SO

Full carton sales only. SO = Special order



FILLERSTRIP DIE CUT CLOSURE STRIPS

Die cut foam closure strips with UV inhibitors. Designed to fit popular profiles and close the gap between trims and panels. Each piece is cut to fit specific panel profiles and most are made to your panel width.

Available with or without adhesive for an easy, quick, and accurate installation. Flat block rectangular shaped closure strips available to fit standing seam metal roofing panels.

Inside closures: fit at the eve of the roof to seal the inside of the panel profile.

Outside closures: fit at the ridge line between the outside of the panel and the ridge cap.



Available Sizes	Qty/Box	Part#
5V inside w/adh	100	DCL5VIG
5V outside w/adh	100	DCL5VOG
5V inside no adh	100	799752
5V outside no adh	100	799755
3/4"rib / MR9 inside w/adh	100	DCL3436IG
3/4"rib / MR9 outside w/adh	100	DCL3436OG
3/4"rib / MR9 inside no adh	100	DCL3436IN
3/4"rib / MR9 outside no adh	100	DCL3436ON
3/4"rib inside no doveT w/adh	100	DCL3436IGNDT
3/4"rib outside no doveT w/adh	100	DCL3436OGNDT
3/4"rib inside w/opposite adh	100	DCL3436IGOP
PBR/MR12 inside w/adh	100	DCL1236IG
PBR outside w/adh	100	DCL1236OG
PBR inside no adh	100	799444
PBR outside no adh	100	799450
PBU inside no adh	100	799605
PBU outside no adh	100	799609
2.67 x 7/8" Corrugated w/adh	100	799405
4.2 Corrugated no adh	100	799414
7.2 Corrugated no adh	100	799433 S.O.
1" x 1" x 40" Block no adh	100	DMI2T0003AB
1" x 1-1/2" x 36" Block no adh	100	DMI2T99390
1" x 1-7/8" x 40" Block no adh	50	DMI2T114AB

Other profiles available by special order.
S.O = Special order adh= adhesive/glue

Butyl*Roll PREMIUM BUTYL TAPE SEALANT ROLL

Designed for sealing and preventing the entry of moisture, air and dust into metal lap joints, Butyl*Roll has expanded to serve a wide range of applications. Unlike tube sealants, Butyl*Roll provides a consistent shaped bead, and is quick and easy to apply. Meets or exceeds the following specifications: MIL-C-18959B TIICB, TT-C-1996A TIICB, AAMA 904.3-92 and AAMA 807.3-92 and is Made in the U.S.A.

ADVANTAGES:

A premium quality sealant roll made of 100% solids, highly rubbery, sticky and easy to apply. It shows excellent performance over a wide range of temperatures and conditions. Excellent adhesion to Galvalume and Kynar 500, non-staining and permanently flexible. Butyl*Roll is mold and mildew resistant. Unlike many of the competitors Butyl*Roll is **Approved for use on Polycarbonate Panels.**

Standard stock sizes include

Size	Qty/Box	Part#
Single bead styles		
3/32 x 3/8" x 45'	40	DMBT3323845
3/32 x 1/2" x 45'	32	DMBT3321245
3/32 x 3/4" x 45'	24	DMBT3323445
3/32 x 1" x 45'	20	DMBT332145
Double bead styles		
3/16 x 7/8" x 40'	10	DMBT31678D
Triple bead styles		
3/16 x 7/8" x 25'	14	DMBT31678M
3/16 x 2-1/2" x 20'	6	DMBT3162122



Synthetic Butyl Backed Flashing Membrane Roll

PF19 is an extremely aggressive, self-adhering flashing membrane designed to protect windows and doors from moisture penetration. When properly integrated into the wall systems, PF19 will defend against water penetration into the building envelope. PF19 will also perform in many roofing applications such as seam sealing at hip and ridge areas. Not approved or designed for use with polycarbonate panels or materials.

- **Excellent adhesion to OSB, plywood, aluminum, vinyl, weather resistive barriers and underlayment.**
- **UV resistant up to 6months.**
- **Meets AAMA 711-07, Self Seals around nails and screws.**
- **Double split back release paper for easy install.**
- **Made in the U.S.A.**



Now with your choice of facing:
White woven vinyl facer or
silver Metallized facer with Scrim.

Facer / Size	Qty/Box	Part#
White 6" x 75'	8	DMI8Q18W675W
Silver 6" x 75'	8	DMI8Q18W675S

DMI FOIL INSULATION AND R BARRIER SEAM TAPES

Reflective Metallized 2" x 180' DR150012 - 24/case - foil tape for seam edges on foil faced 222 insulation also popular for seaming of foil backed ISO insulation.

White Poly 2" x 150' DR15852 - 16/case - matches our rFoil white facings and is suggested for seaming of 251 and 252 rolls.

Premium White 3" x 150' DTP3WP - 16/case - aggressive adhesive for white rFoil, and as a repair and patch tape for all white backed insulation rolls.

Clear Double Sided 2" x 75' DRITC222 - 24/case - for interior seaming and tacking insulation to wall purlins before fastening.



HIGH QUALITY SEALANTS & BLIND RIVETS

7108 PERMATHANE™ PREMIUM POLYURETHANE Exterior Construction Sealant

Permthane® SM7108 is a one component, gun-grade, non-sag, moisture-cure polyurethane sealant. This high performance product is designed with outstanding UV resistance and long term durability with a proven record in tough climates around the world. Permthane is the choice of true professional installers. 7108 Permthane is an excellent repair sealant due to its moisture cure properties. Permthane can be installed underwater or in damp areas and achieve 95% of its full bonding capability. Ideal for mill finish and painted metal roofing panels, window installation, gutter installation and repair and much more. Premium antifungal agents and bonding capabilities.

30 (10.1oz) tubes/cartridges per carton.

Color:White Part # DMISM7108W

30 (10.1oz) tubes/cartridges per carton.

Color:Gray Part # DMISM7108G



ACRYLIC BUTYL CAULK, ACRYL-R™ 5430 NON SKINNING / NON SAG SSR SEALANT

SM5430 Acryl-R® is a white non-skinning, non-drying sealant based on a unique elastomer that provides a non-stringy consistency and excellent resistance to severe environmental conditions of heat, cold and moisture. **(DO NOT EXPOSE TO SUNLIGHT)**. It has excellent webbing characteristics and adhesion to GALVALUME®, GALVALUME PLUS®, ACRYLUME®, ZINCALUME®, KYNAR 500®, siliconized and polyvinyl fluoride painted metals.

TYPICAL USES:

SM5430 is designed for factory sealing the female lip of a concealed standing seam roof (SSR) rib, as well as wall panels and polyurethane foam panel joints. Excellent for sealing between dissimilar metals to prevent electrolysis. Excellent for use as an acoustical sealant. Excellent for sealing hidden details in window and door installations; bedding of mounting fins and flashing and sealing end dams and receptor pans.

30 (10.1oz) tubes/cartridges per carton.

Color:White Part # DMSM5430WC

50 gallon drum with polyliner. (4 drums/pallet) Color:White Part # DMSM5430W50



POLY-GLAZE™ PLUS CLEAR SILICONE SEALANT

SM5731 Poly-Glaze™ Plus Silicone is a one component, medium modulus, non-corrosive silicone sealant. Excellent adhesion to aluminum, glass and a variety of painted surfaces without priming. It has a very low odor factor, and cures to a flexible, resilient rubber when exposed to moisture in the atmosphere. Made in the U.S.A.



30 (10.1 OZ) tubes/case Part# DMSM5731C

ACRYL-R™ 5522 CLEAR ACRYLIC SEALANT

Clear color ideal for mill finish and painted metal roofing panels. Premium antifungal agents and bonding capabilities. SM5522 Acryl-R® Acrylic Sealant is a solvent release acrylic compound. It exhibits good adhesion to most construction surfaces and remains ductile in the presence of ultraviolet and infrared radiation, making it an excellent general purpose sealant. After cure, it can be painted. Made in USA.



30 (10.1 OZ) tubes/case Part# DMSM5522CC

GEOCEL™ 2300 CLEAR TRIPOLYMER SEALANT

Ships from Midwest service center only, call for availability of colors

2300 construction Tripolymer Sealant is a single component, high performance elastomeric sealant for use in a wide variety of roofing, manufacturing, solar and general construction applications. 10 oz tubes available in 24/case in clear. Now in cardboard or plastic tubes, ships from Midwest service center only.



#43 RIVETS

Blind rivets fasten joints without access to the reverse side of the sheet metal. DMI #43 painted stainless steel rivets are manufactured of corrosion resistant 302 / 304 stainless steel. DMI SS rivets exceed the corrosion resistant standards put forth in Florida Building Code section 1506.6. DMI also offers un-painted #43 rivets in 304 stainless steel, 316 stainless steel and copper/brass. Rivet length is measured to the end of the rivet body. A #43 rivet has a 1/8" diameter body with a 5/16" body length. Its grip range is material from .12" to .187" (1/8" - 3/16").



Painted SS

#43 304SS

Qty/Box

5000

Part#

DMI2L1290(color code)

Mill Finish Type

#43 304SS

#43 316SS

#43 Copper

Qty/Box

6,000

6,000

6,000

Part#

DMI2L1290C

DMI43316SS

DMI2L4300C

Standard Colors SS Rivet for 250 Piece Per Bag Packaging:

Ash Gray 850, Black 507, Bright White 014, Burnished Slate 042, Caribbean Blue 012, Slate Gray/Charcoal 416, Cocoa Brown 110, Dark Bronze 324, Charcoal/Dark Gray 051, Evergreen 232, Forest Green 228, Gallery Blue 843, Light Stone 248, Medium Bronze 537, Metallic Champagne 1160, Metallic Copper 1116, Metallic/Nevada Silver 1161, Preweathered Galvalume/Zactique 1162, Mill Finish, Old Town Gray 578, Patina Green 508, White 001, Red 890, Tan 020, Terra Cotta 928.

Standard Colors SS Rivet for 100 Piece Per Bag Packaging: :

Almond 330, Black 507, Bright White 014, Colonial Red 074, Dark Bronze 324, Evergreen 232, Mansard Brown 1111, Medium Bronze 537, Mill Finish, Pearl Gray 302, Sand Beige 109, Slate Gray 091.



Corrugated Polycarbonate Translucent Panels

Polycarbonate panels allow architects and building owners to take advantage of one of Mother Natures best free resources, daylight. Polycarbonate panels are strong and durable, with up to 200 times the strength of traditional glass. DMI offers Polycarbonate Translucent Panels designed to complement popular corrugated roofing panel profiles. Our panels are co-extruded with UV protection and offer a 10 year warranty against loss of light transmission due to yellowing plus a 10 year warranty against breakage due to hail.

Applications include:

Metal building sidelights and skylights in new building construction.
Replacement panels for deteriorated fiberglass panels in metal buildings.
Canopies and patio coverings in pool areas and screen cage applications.
Commercial Greenhouses, Home Greenhouses, Office Partitions, Vertical Glazing, Industrial Roofing, Pool Enclosures, Patio Covering, Window Replacement, Metal Buildings, Skylights, Domes, Shelters, Canopies, Sheds, Carports, Sunrooms, Sidelites.

Thicker is better:

DMI offers Econo Sunsky 0.8mm, Commercial 1.0mm, 1.5mm Mega and new for 2018 2.0mm DMI XHD extra heavy duty commercial grade panels.

Standard **1.0mm** thick panels are up to 25% thicker than competing 0.8mm polycarbonate sheets. This extra thickness translates directly into extra strength allowing the R panel (MR12) profile to pass Florida Building Code and TDI testing.

For the customers who want to invest in the strongest profiled panel we offer the **Mega 1.5mm** panel. It is up to 93% thicker than the competitors 0.8mm thick panels and offers higher wind load and snow loading capabilities.

New for 2018 is the ultimate in strength the NEW DMI XHD Polycarbonate panel is available in **XHD 2.0mm** thickness in a reflective solar silver to fit the popular R Panel profile. The DMI XHD panel offers the added benefit of less heat gain thanks to a special reflective color.

Tested and approved:

MR12 1.0mm Commercial grade and 1.5mm Mega panels have been tested and approved for use as roofing and side wall panels in Florida and have a TDI approval.

Panel	Purlin Spacing	FBC Approval #	Test/wind load pressures from FBC Testing
1.0mm MR12	5' Centers	FL11238.1	-27.5 psf / +35 psf
1.5mm MR12	5' Centers	FL11238.2	-45.0 psf / +50 psf

UV protected:

What is special about the product Direct Metals, Inc. offers?

They are Made in the U.S.A. and have co-extruded UV protection that provides protection throughout the panel. This process is different than some competitors products that use a spray on top coating that can be diminished by weathering.

10/10 Warranty:

10 Year light transmission and 10 year hail limited commercial warranty is available to the original purchaser. The warranty warrants that the product shall not lose more than 10% of its light transmitting capacity for a period of 10 years. The hail breakage warranty warrants the product shall not break due to excessive loss of impact strength as a direct and exclusive result of impact of hail. Warranty must be registered at warranty@directmetalsinc.com

Flexibility:

DMI distributors have the flexibility to offer many choices in daylighting options including; profiled and flat (non-profiled) translucent polycarbonate and PVC panels. Custom panel profile matching technology is available to your customers where DMI can create a custom translucent panel using a qualifying CAD drawing (minimum orders apply).

Accessories:

Fasteners, sealants, closures and ridge caps are available to complement many applications. These specific fasteners & accessories have been tested for compatibility and are required to keep panel warranty intact. (see page29)



In stock and ready to ship:

DMI has the flexibility to offer many choices in daylighting options including corrugated polycarbonate panels. We have the flexibility to offer custom panel length and profiles by special order. Below you will find our quick ship panel options that are ready to ship from a DMI Service Center.

Popular applications include:

Metal Building sidelights and skylights in new building construction.
Replacement panels for deteriorated fiberglass panels in metal buildings.
Canopies and patio coverings in pool areas and screen cage applications.
Commercial Greenhouses, Home Greenhouses, Office Partitions, Vertical Glazing, Industrial Roofing, Pool Enclosures, Patio Covering, Window Replacement, Metal Buildings, Skylights, Domes, Shelters, Canopies, Sheds, Carports, Sunrooms, Sidelites.

Quick Ship American Made Polycarbonate Panels

ECONO 0.8mm

COMMERCIAL 1.0mm

MEGA HD 1.5mm

DMI offers 3 standard grades/thicknesses. Thicker is better and we offer a 25% or 93% upgrade to the 0.8mm competition.

0.8mm Economy Grade

Quick Ship American Made Polycarbonate Panels

Profile	Color	Length	WHSE	Part#	Expected +/- 5% Light Transmission
MR9	Clear	8', 10', 12', 16', 24'	2,7		90%
MR9	Opal/White	8', 10', 12', 14'	2,7		45%
MR9	Solar Gray	12', Call for selection	7		35%
MR9	Soft White	12', Call for selection	7		85%
PBU	Opal/White	12' *Special Order	7		45%

1.0mm Commercial Grade

Quick Ship American Made Polycarbonate Panels

Profile	Color	Length	WHSE	Part#	Expected +/- 5% Light Transmission
MR9	Clear	12'	1,2	DMP341MSCL12	90% FBC#
MR9	White	12'	1,2	DMP341MSWT12	45%
MR12	Clear	12'	1,2	DMPR1MSCL12	90% FL11238.1
MR12	White	12'	1,2	DMPR1MSWT12	45% FL11238.1
MR12	Bronze	12'	1,7	DMPR1MSGR12	35% FL11238.1
5V	White	12'	1	DMP51M5VWT12	45%
2.67 SP	Clear	12'	1,7	DMP10925312C	90%
2.67 SP	White	12'	1,7	DMP10924912W	90%
7.2 MR	Clear	12'	7	DMP72MR12C	90% Special Order
7.2 MR	White	12'	7	DMP72MR12W	45% Special Order
7270	Clear	12'	1	DMIPC727012C	90% Special Order

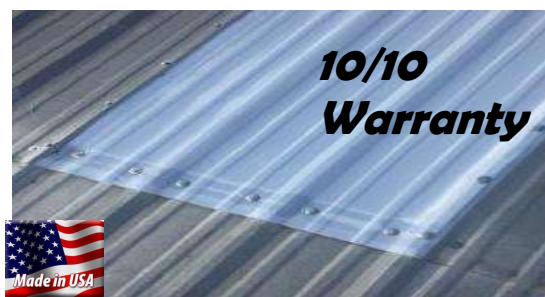
1.5mm MEGA HD Commercial Grade

Quick Ship American Made Polycarbonate Panels

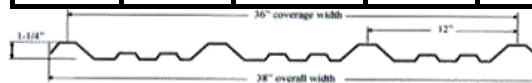
Profile	Color	Length	WHSE	Part#	Expected +/- 5% Light Transmission
MR9	Clear	12'	2	DMPCMR9MC12	90% FBC#
MR9	White	12'	2	DMPCMR9MW12	45%
MR12	Clear	12'	1	DMPCMR12MC12	90% FL11238.2
MR12	White	12'	1,2	DMPCMR12MW12	45% FL11238.2
BR2	Soft White	12'	1	DMPRBR215SW12	80%

2.0mm DMI XHD Silver Reflective

Profile	Color	Length	WHSE	Part#	Light Transmission
MR12	Silver	12'	1	DMPCMR9MC12	20%



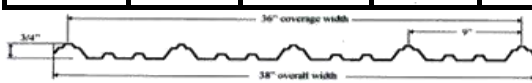
MR12	Overall Width	Net Coverage	Pitch / On Center	Depth / RHeight
FBC, TDI	38"	36"	12"	1.25"



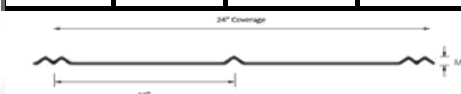
BR2	Overall Width	Net Coverage	Pitch / On Center	Depth / RHeight
	39.8"	36"	12"	1.5"



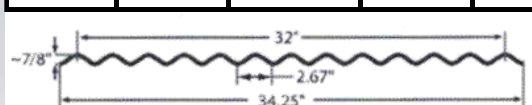
MR9	Overall Width	Net Coverage	Pitch / On Center	Depth / RHeight
	38"	36"	9"	.75"



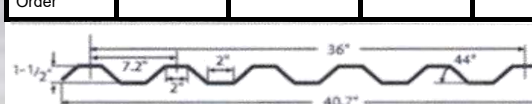
5V	Overall Width	Net Coverage	Pitch / On Center	Depth / RHeight
	26"	24"	12"	0.5"



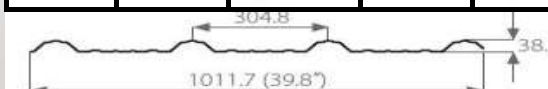
2.67 SP	Overall Width	Net Coverage	Pitch / On Center	Depth / RHeight
	34.25"	32"	2.67"	7/8"



7.2 MR	Overall Width	Net Coverage	Pitch / On Center	Depth / RHeight
Special Order	40.7"	36"	7.2"	1.5"



DMIPC 7270	Overall Width	Net Coverage	Pitch / On Center	Depth / RHeight
Special Order	39.8"	36"	12"	1.5"



Important things to know about translucent panels. 1. All sales final - no returns 2. Special fasteners and accessories are required for approved installation and warranty. 3. You must register your warranty with DMI. 4. Shipping charges and packaging charges may be additional. 5. Custom panel profiles and custom lengths are available upon request, expect order minimums and required deposits. 6. All fastening points must be pre-drilled and only approved sealants can contact these panels. 7. When dropped in between two metal panels as a skylight application, white is the suggested color choice for quality of light.

RESIDENTIAL SUNTUF CORRUGATED POLYCARBONATE SHEET

SUNTUF offers high light transmission, strength, and a wide service temperature range in a lightweight cost effective sheet. Suntuf is our do-it-yourself residential (non commercial grade) 0.8m thick panel that is easy to work with and install. Suntuf may be our entry level translucent panel yet it still offers limited lifetime/10 year warranty and has a variety of building code and regulatory approvals and certifications as a canopy covering.

Main Benefits

- Impact resistant—virtually unbreakable
- Limited warranty against yellowing and loss of light transmission
- 10 year warranty against hail damage
- Up to 90% light transmission
- Long term weather and UV resistant
- Better UV protection than sunscreens

Typical Applications

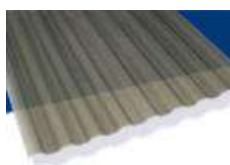
- Canopies
- Awnings
- Walkway Covers
- Greenhouses
- Pool Enclosures
- Animal Shelters
- Patio Covers
- Tool Sheds



Clear
90% Light Trans.



Opal White
45% Light Trans.



Solar Gray
35% Light Trans.



Smooth Cream
30% Light Trans.



Misty Green
20% Light Trans.



Solar Control Silver
20% Light Trans.



Hunter Green
Minimal Light Trans.



Red Brick
Minimal Light Trans.

26" wide panels in 8', 10' and 12' lengths.

Available for order in 10 piece bundles in the above translucent colors and the adjacent opaque colors. 48" Wide Panels in 12' Lengths available in clear or opal white. Suntuf ship in full bundles only from warehouse 5 in PA.

Suntuf end cap display/vending racks are available for distributors who wish to stock and offer Suntuf as a point of sale item in your showroom.

SUNTUF ACCESSORIES - A complete line of accessories are available through registered stocking distributors.

Accessories include ridge cap, wall connector flashings, side ridge, closure strips and fasteners.



Ridge Cap
12" x 4'2"



Wall Connect
8" x 4'2"



Side Ridge
7" x 4'2"



Horiz Closure
2' (6/bag)



#10 x 2" WoodZip
250/b



Vert Closure
2' (6/bag)



Polycarbonate Panel Accessories



TRANSLUCENT POLYCARBONATE RIDGE CAP

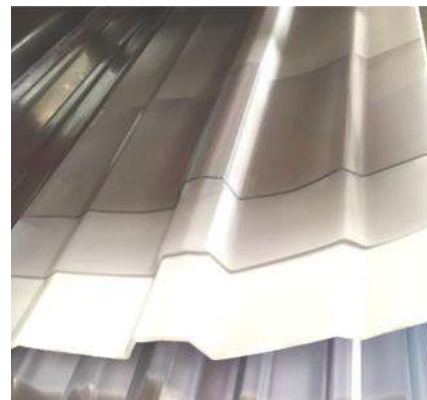
Polycarbonate ridge cap is installed on the ridge or peak of building roofs in place of a standard metal ridge cap trim. Polycarbonate panels allow architects and building owners to take advantage of one of Mother Natures best free resources, daylight. DMI distributors offer polycarbonate translucent ridge caps in two thicknesses to complement popular corrugated metal or polycarbonate roofing panel profiles. All caps come 10'6" x 23.5" wide with a top hat profile.

DMI 1.0 mm Translucent Polycarbonate Ride Cap

Standard 1.0mm PC ridge cap is available in clear or opal white, bronze by special order.

DMI 2.0mm MEGA Translucent Polycarbonate Ridge Cap ** New **

The stronger big brother to our standard cap offerings. It is twice as thick as our standard allowing this cap to span ridge openings without the extra use of a centerline brace. Available in clear only and ships from our Midwest Service Center.



POLYCARBONATE PANEL TO WOOD STAINLESS STEEL SCREW

Full 304 Stainless Steel protection with the added protection of DMG85 coating. Special 3/4" diameter cupped style washer for standard applications to wood substrates. Designed to meet DMI and Sunsky installation guidelines. Pre-drill of polycarbonate panel required.

Available Sizes	Qty/Box	Part#
14 x 3/4" TPA 3/4C	1,000	DMIREPL14034SSA
14 x 1-1/2" TPA 3/4C	1,000	DMIREPL14150SSA
14 x 2-1/2" TPA 3/4C	1,000	DMIREPL14250SSA
250 PIECES PER BAG		



POLYCARBONATE PANEL TO STEEL STAINLESS STEEL SCREW

Full 304 Stainless Steel protection with the added protection of DMG85 coating for resistance to dissimilar metal reactions in aluminum substrates. Special 3/4" diameter cupped style washer for standard applications to steel substrates. Pre-drill substrate and panel.

Available Sizes	Qty/Box	Part#
14 x 1-1/2" TPB 3/4C	1,000	DMIREPL14150SSB
14 x 2-1/2" TPB 3/4C	1,000	DMIREPL14250SSB
250 PIECES PER BAG		



POLYCARBONATE PANEL TO STEEL FBC FASTENER

Oversized #14 fasteners with an oversized 1.125" diameter washer. This fastener is for installation of polycarbonate panels to light to medium gauge metal substrate up to 8 ga steel to meet Florida Building Code Approval installation guidelines. Pre-drill of polycarbonate panel required.

Available Sizes	Qty/Box	Part#
1/4-14 x 1-1/2" SD3	750	DMI3PC112LW
250 PIECES PER BAG or by the piece		



POLYCARBONATE PANEL TO PC PANEL OR STEEL PANEL TO PC PANEL OVERLAP FASTENER - SS GROMMET SEAL

Stainless Steel 304 with EPDM grommet. Used for panel overlaps of polycarbonate and fiberglass panels. Hex head machine screw with rubber grommet that seals around top and bottom of panel penetrations. Predrill required for installation.

Sizes	Qty/Box	Part#
1/4" x 1"	2500	DMI210F100NWESN
3/8" X 7/8"	Each	DMI23810PG Available painted



BUTYL*ROLL BUTYL TAPE SEALANT FOR PANEL SEALING

Available in various sizes supplied in ready-to-use rolls. For sealing gaps between polycarbonate panels and uneven metal panels around perimeter of skylights. Approved by DMI and Palram for use on MEGA, SUNSKY & SUNTUF panels.

Available Sizes	Qty/Box	Part#
3/16 x 7/8" x 25' MTB	14	DMBT31678M
3/32 x 3/8" x 45' SB	40	DMBT3323845
3/32 x 1" x 45' SB	20	DMBT332145
3/16 x 2-1/2" x 20' TB	6	DMBT3162122



POLY-GLAZE™ PLUS CLEAR SILICONE SEALANT

SM5731 Poly-Glaze™ Plus Silicone is a one component, medium modulus, non-corrosive, neutral cure translucent silicone sealant. Primarily used to seal poly to poly and poly to steel panel joints. It has been tested and approved by DMI and Palram for use on MEGA, SUNSKY & SUNTUF panels.

Available Sizes	Qty/Box	Part#
10.1oz tube Translucent	30	DMSM5731C



DRILL BITS SIZED FOR POLYCARBONATE INSTALLATION

These two drill bits are required for proper installation of the above fasteners. A 3/8" diameter drill bit to create the proper clearance hole for our commercial grade polycarbonate sheets. The 7/32" bit is used for predrill of #14 SS type B SS fasteners into steel purlins.

Available Sizes	Part#
7/32" x 2.5" Metal bit	DMI9SWSN7/32
3/8" x 4" Poly bit	DMI9DB384



Fall Protection Screen

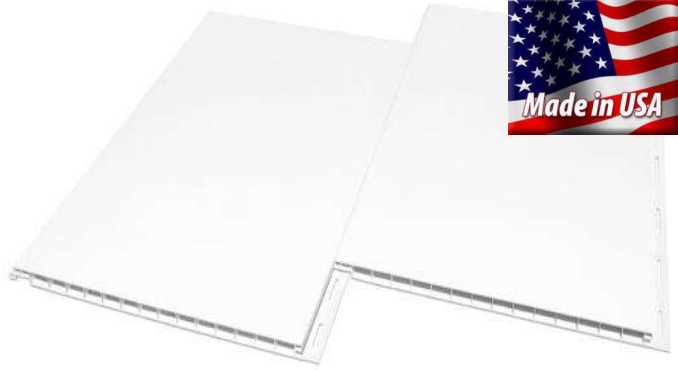
Florida Building Code approved Fallguard Skylight Safety Screen kit. 3'9" x 11'4" with hat channel support. Provides passive protection and is easy to install. Outside plastic ring and hat channel are included for a safe and clean installation.

Model	Qty/Box	Part#
Model F-310	1	FGF310

FLAT CORROSION RESISTANT PVC AND POLYCARBONATE PANELS

DURACLAD INTERLOCKING PVC LINER PANEL

Duraclad is a 1/2" thick highly rigid and strong, chemical resistant panel ceiling and wall liner panel. Duraclad features a tongue and groove design with a nail fin flange that completely hides all Panclip fasteners. Duraclad allows for frequent cleaning and sanitary maintenance common in applications such as food processing plants, hog barns and dairy sheds. Duraclad is 1/2" thick, 16" in width and comes in a variety of lengths. Multiwall PVC performs exceptionally in resisting most corrosive conditions from organic and inorganic chemical fumes and liquids. Duraclad is Made in the USA, Class A fire rated, meets ASTM D635-74, CC1, ASTM E84-0 Class A requirements and carries a manufacturers limited 20 year warranty.



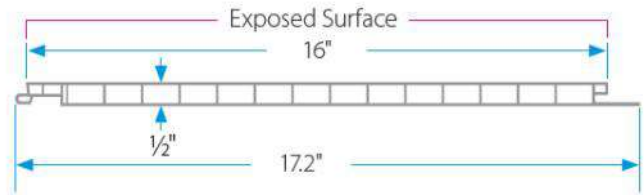
MAIN BENEFITS

- Rapid tongue and groove installation
- Fasteners are completely hidden
- Waterproof, rust-proof; surface is easy to clean/sanitize
- Excellent chemical resistance
- Resists emitted gasses in animal breeding areas
- Excellent light reflectance
- Attractive high-gloss white finish
- Non-flammable – Class A rated

APPLICATIONS

- Dairy, Hog, and Poultry Farms
- Fisheries
- Factories & Industrial Buildings
- Barns
- Food Processing
- Meat Packing
- Chemical Processing Plants
- Laboratories
- Car & Truck Washes
- Salt Storage
- Fertilizer Storage
- Workshops
- Kennels
- Marinas
- Refrigerated Warehouses
- Laundromats

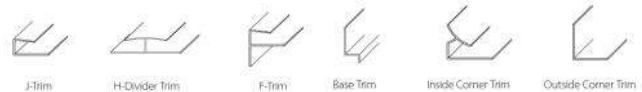
PANEL PROFILE



PANEL SELECTION

Available for purchase in 8', 10', 12', 16', and 20' lengths
Duraclad currently ships from warehouse 7 in PA.

ACCESSORY SELECTION



Trims are available in 10' lengths and ship from WHSE 7.



DURACLAD PVC Liner Panel Fasteners

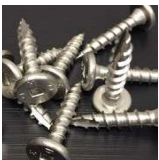


DURACLAD TO WOOD FASTENER - #10 PANCLIP

Panclip #2 square drive pancake head with full coat DMG85 1000 hr tested corrosion resistant white coating. Panclip LP features a TP-17 point and low profile head to fit securely in the nailstrip fastening flange slots of the DURACLAD panel.

Available Sizes

Available Sizes	Qty/Box	Part#
#10 x 1"	5,000	DMIPD1010TW001
#10 x 1-1/2"	2,500	DMIPD1015TW001
#10 x 2"	2,000	DMIPD1020TW001
#10 x 2-1/2"	2,000	DMIPD1025TW001
#10 x 3"	1,500	DMIPD1030TW001



DURACLAD TO WOOD SS FASTENER - #10 PANCLIP-SS

Designed for installations into wood substrates in highly corrosive environments. Panclip-SS features #2 square drive pancake head with full 304 or 316 stainless steel construction.

Available Sizes

Available Sizes	Qty/Box	Part#
#10 x 1"	304SS 5,000	DMIP31010D
#10 x 1-1/2"	304SS 2,500	DMIP31015D
#10 x 1-1/2"	316SS 2,500	DMIP3161015D
#10 x 2"	304SS 2,000	DMIP31020D
#12 x 1-1/2"	316SS 2,500	DMIP3161215D



DURACLAD TO STEEL SS FASTENER - #10 PANCLIP-SS-SD

Panclip #2 square drive pancake head with full 410 stainless steel construction and full coat DMG85 silver coating. Panclip LP features a self drilling point to drill into metal framing.

PANCLIP SD-SS 410SS CTD SQ2 250/BAG

Available Sizes	Qty/Box	Part#
#10-16 x 3/4" SD3	5,000	DMIP41075DC
#10-16 x 1" SD3	5,000	DMIP41010DC



DURACLAD TO MASONRY/CONCRETE SS FASTENER - #14 PAN*CON-SS

PAN*CON features a HILO thread designed to install and hold into masonry block or concrete with predrill. The full 410 stainless steel construction with full DMG85 silver coating provides high corrosion resistance with the low profile Panclip head perfectly suited for use with the DURACLAD panel.

Pan*Con 410 SS C Point SQ2 Drive, 100/box

Available Sizes	Qty/Case	Part#
#14 x 1-1/2" SQ2	1,700	DMIPC41415T
#14 x 2-3/4" SQ2	1,600	DMIPC414275T

1 drill bit included per box

DMI PVC LINER PANELS

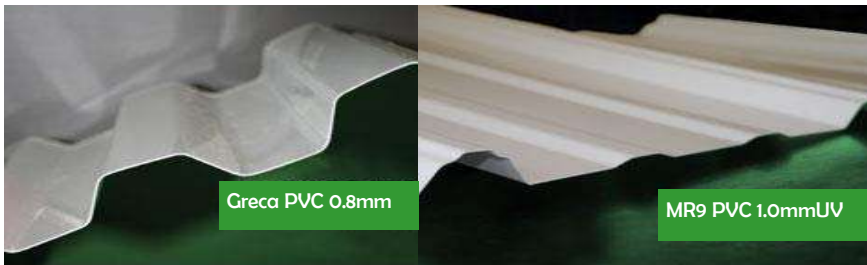
POLYCARBONATE RIDGECAP & PROFILED PVC PANELS

Owners of agricultural and light industrial buildings regularly choose the virtually indestructible PVC Panel for its remarkable durability, ease of installation, and outstanding versatility. Lightweight corrugated panels are easy to handle and require no special equipment for installation. PVC can be cut using basic woodworking tools and is easy to clean with conventional spray equipment. Corrugated PVC Liner Panels are strong, high-impact panels that naturally resist chemicals. Corrugated PVC Panels are designed for the most demanding applications. DMI 1mm PVC panels are backed by a 10 year factory limited warranty, and 0.8mm PVC panels are backed by a 5 year limited warranty. Both profiles net a 36" coverage and UV protection is available on the Premium MR9 1.0mm thick 10 year panels.



DMI MW Region Stock

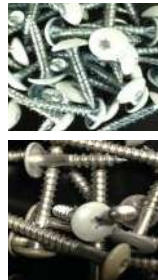
Available Color	Length	UV Protection
MR9 White 1.0mm	12'2"	YES
MR9 White 1.0mm	16'4"	YES
MR9 White 1.0mm	20'4"	YES
MR9 Econo White 0.8mm	20'4"	NO
Greca White 0.8mm	12'2"	NO
Greca White 0.8mm	16'4"	NO
Greca White 0.8mm	20'4"	NO



INTERIOR LINER PANEL & CLADDING SCREWS

2 choices in non-catch low profile head fasteners designed for the installation of white interior liner panels to wood. When needed panel predrill is suggested to allow for thermal expansion.

LP Woodgrip™ without washer painted white. EG galv shank and TP-17 point T-25 star driver installation. 304 stainless steel parts are available with T-20 start drive for highly corrosive areas.



PVC TRIM

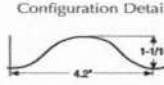
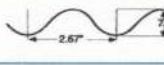
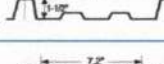


PVC trim profiles are available to make your installation effortless and improve the look of the finished interior walls and ceilings.

Available Color	Length
J-Trim White	10'
Inside Corner Trim White	10'

I-2 INDUSTRIAL PVC PANELS

Industrial-2 PVC Siding, Roofing and Louver Panels are solid, heavy gauge Polyvinyl Chloride (PVC) extruded sheets that maintain color and structural integrity under the toughest weather conditions and physical abuse. Industrial-2 PVC is suggested for unlimited height use, without the need for sprinkler protections and offers a non-combustible flame spread rating of 12. Industrial-2 PVC also performs exceptionally in resisting most corrosive conditions from organic and inorganic chemical fumes and liquids. Industrial-2 PVC is completely UV resistant and will not yellow, and will block out harmful UV radiation.

Industrial Grade / Profile Selection

	Configuration Detail	Width	Lengths Up To	Thickness
4.2 Corr		42"	38'	3/32" 1/8" 3/16"
2.67 x 7/8 Corrugated		40"	38'	3/32"
DMI R5		40-1/4"	38'	3/32"
7.2 Corr		47-7/8"	38'	1/8"
GRECA		26" or 38"	Std lengths to 20'4"	1/32"



INDUSTRIAL PVC Panel Accessories



#14 STAINLESS STEEL TAPPING FASTENERS

Full 304 Stainless Steel construction with 3/4" diameter x 1/8" thick neoprene/SS bonded washer. 3/8" Hex drive available in Type A for light gauge and wood substrate applications and Type B for medium to heavy steel substrates (pre-drill required)

Available Sizes	Qty/Box	250/Bag Part#
14 x 2-1/2" TPA	1,000	DMI4HHASS1425034
14 x 2-1/2" TPB	1,000	DMI4HHBSS1425034

rFoil is a high efficiency, lightweight and **cost effective** reflective air cellular thermal insulation roll that provides years of consistent control of heat gain or loss. Designed for a wide range of applications including residential and commercial metal roofing installations, pre-engineered steel buildings, post frame construction/pole barns, agricultural buildings and mini storage. Other popular DIY applications include: garage door and water heater insulation.

Benefits include:

Convenient roll sizes, cost efficient, easy to install, reflects 96% of radiant energy, Class A/Class 1 fire rating. Great vapor barrier, inhibits dew point condensation problems, does not promote nesting of insects or rodents. Does not compress, collapse or disintegrate due to moisture.

R-Value stays consistent over time allowing design criteria to remain intact for the life of the building some competitors mass type/blanket insulation can be reduced by over 35% in the first two years after installation.

What is special about rFoil from Direct Metals, Inc. versus competing products?

rFoil has a patented reflective surface with Class A / Class 1 fire rating.

rFoil is manufactured in North America, and is ICC & RIMA certified for quality and performance.

rFoil foil/white has a UV resistant coating to protect against de-lamination.

New integral taped edge product now available, helps to reduce installation time on open purlins.



DMI rFoil 251 & 252 SILVER/WHITE INSULATION

The silver/white facing is ideal for applications where customers will see the white poly facing, which borders on a finished wall appearance. The silver/white rFoil is our value and low cost leader of the rFoil product line yet it offers the same reflection rate as the more expensive silver/silver product. The white poly facing is protected with our UV coating for exposed applications such as post frame buildings and garage door backs. Class A/Class 1 fire rating, tested to the latest ASTM E-84-08...C2599 mounting standard. ICC-ESR-1236 and RIMA Verified, Made in N. America. Check your local codes prior to ordering. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R3.2 to R8.0.

DMI rFoil 251 SINGLE BUBBLE SILVER/WHITE INSULATION

Single bubble layer, reflective one side, white poly facing on the other. The 251 series is our most popular rFoil insulation roll and offers the greatest value for your money. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R3.2 to R7.9



Stock Sizes
4' x 125' SQ Edge Part# DR251048125
6' x 125' Tape Edge DR251372125

Made to order
6' x 125' SQ Edge Part# DR251072125
4' x 125' Tape Edge DR251348125

DMI rFoil 252 DOUBLE BUBBLE SILVER/WHITE INSULATION

Double bubble layer, reflective one side, white poly facing on the other. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R3.8 to R8.0

DMI rFoil 221 & 222 SILVER/SILVER INSULATION

The silver/silver facing is ideal for applications where rFoil is concealed and the customer wants the highest thermal performance. Class 1/Class A fire rating, tested to the latest ASTM E-84-08...C2599 mounting standard. Check your local codes prior to ordering. Made in N. America. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R4.5 to R11.0

DMI rFoil 221 SINGLE BUBBLE DOUBLE SILVER INSULATION

Double bubble layer with metalized reflective facing on both sides. 96% Radiant heat transfer resistance, metal building and roofing application testing thermal resistance R4.5 to R10.0



Made to order
4' x 125' SQ Edge Part# DR221048125

Made to order
4' x 125' SQ Edge Part# DR222048125

DMI rFoil 222 DOUBLE BUBBLE DOUBLE SILVER INSULATION

Double bubble layer, with metalized reflective facing on both sides. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R4.7 to R11.0

DMI INSULATION AND RADIANT BARRIER SEAM TAPES

Reflective Metallized 2" x 180' DR150012 - 24/case - foil tape for seam edges on foil faced 222 insulation also popular for seaming of foil backed ISO insulation.

White Poly 2" x 150' DR15852 - 16/case - matches our rFoil white facings on 251 and 252 series rFoil.

Premium White 3" x 150' DTP3WP - 16/case - aggressive adhesive for white rFoil, and as a repair and patch tape for all white backed insulation rolls.

Clear Double Sided 2" x 75' DRITC222 - 24/case - for interior seaming and tacking insulation to wall purlins before fastening.



DMI rFOIL CONCRETE UNDERPAD

Direct Metals, Inc. rFoil Concrete Underpad is an outstanding reflective insulation and puncture-resistant vapor barrier. It is composed of a double layer of high-strength polyethylene bubbles (up to 60 psi), sandwiched between one layer of metalized aluminum, and a layer of clear polyethylene.

Designed for insulating under concrete slabs, beneath concrete over-pours, edge-slabs and expansion joints. rFoil Concrete Underpad provides exceptional thermal value and a strong, permanent vapor and radon barrier. It is a cost-effective alternative to rigid insulation, and is always installed with the clear side facing upwards.



<u>Sizes</u>	<u>Type</u>	<u>Part#</u>
6' x 125'	DBFC Underpad	DR432072125

DMI RADIANT BARRIER SILVER

Radiant Barrier is used in new construction and retrofit of attic spaces. It greatly increases the effectiveness of existing attic insulation and pays for itself. Radiant Barrier is used as insulation against radiant heat transfer and can be used to its greatest advantage in instances where radiation is the predominant means of heat transfer. Radiant barrier is an excellent reflector of all long wave radiant heat that strikes it - reflecting up to 96% of all radiant heat. Radiant barrier will reradiate only 4% of heat in which it comes in close physical contact, compared with the approximate 90% re-radiation of ordinary building materials, at the same temperature.

Unrolls and cuts easily, Non-toxic & Non-carcinogenic, durable and flexible polyethylene, increases existing insulation performance, insect and bird resistant - allows for breathability, perforations prevent trapped moisture. Solid silver/silver product has been tested to the latest ASTM E84-08 C2599 mounting standard. RIMA certified # US-006-20 - Class 1 / Class A fire rating.

<u>Sizes</u>	<u>Type</u>	<u>Part#</u>
4' x 250'	Silver/Silver Solid	DR480048250S
4' x 250'	Silver/Silver Perforated	DMRSSP10
4' x 250'	Silver/White Perforated	DMRWSP10



DMI RADIANT BARRIER - WHITE

Common applications: homes, post frame buildings, & metal buildings. Similar to our silver/silver above but designed for use in new or retrofit applications where it will be more likely to see the finished product. The white surface provides a finished look and helps brighten an interior area.

- Meets new ASTM E84 and E2599 fire code
 - Clean, lightweight, very strong
 - Non-toxic/non-carcinogenic
 - Does not promote fungi growth
- Easy to install
 - No nesting support for rodent or insects
 - Requires no maintenance
 - Lightweight & strong

<u>Sizes</u>	<u>Type</u>	<u>Part#</u>
4' x 250'	Silver/White Perforated	DMRWSP10



DMI INSULATION MOUNTING BEARING PLATES AND SCREWS

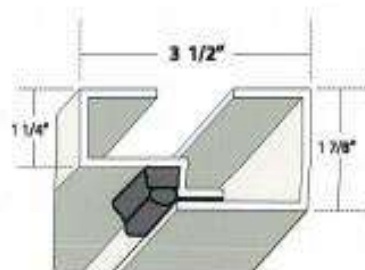
Screws and bearing plates for secure mounting of rFoil and insulations in retrofit applications. Also helpful in high wind areas such as perimeters of bay doors.

<u>Bearing Plates</u>	<u>Part#</u>
Silver 3" Round	DMRSRP31
White 3" Round	DMRM3265
<u>Screws for Plates</u>	<u>Part#</u>
Wood attachment 1"	DMIPD10100WT
Steel purlin up to 6 ga	DMIXLP101780S3



ST26 Light Commercial Door 16ga Steel Frame

Features: Full 1-3/4" thick panel. Exclusive inner lock design puts frame on inside of door for quality commercial appearance. All 16ga steel frame - all steel skin, pre-hung 4-way universal swing. Frame has common header/threshold and nailing and non-nailing jambs and meets handicap specifications. White frame, white panel. 2-3/4" backset standard. **Stainless Steel** fixed-pin hinges. Nylon lockset insert designed to eliminate lockset loosening - no wood block to deteriorate or absorb moisture. Dual contact weather strip and attractive white 26 ga. door skin.



Availability : These doors ship from Midwest Service Center, not for sale in the Florida market.

Ready to ship: 3/0 x 6/8 Solid White Part# DMST263068 Actual Size 38-5/8" x 80-5/8"

Special order: 3/0 x 6/8 Solid White Part# DMST263070 Actual Size 38-5/8" x 84-5/8"



3100 Light Commercial Door Aluminum Frame

Direct Metals, Inc. offers these Florida Building Code Approved Entry Doors tested to +55.0/-66.7 psf pressures. Designed for steel, masonry and wood construction, these doors feature a beautiful white embossed skin. Easy and quick to install, built to last. Suggested rough opening 38-1/16" x 80-7/8".

- Pre-hung 4-way universal swing
- Extruded aluminum reblocks for lock
- All lites are aluminum framed and foamed in place
- Pressure injected with 2.2 pounds of polyurethane foam per cubic foot
- Mounted to the frame by three 12-gauge steel zinc plated, 4-1/2" x 4" fixed pin hinges
- Standard doors are 3' wide x 6'8" • Individually boxed for easy shipping and storage
- 1-3/4" thick door panel
- R-12 insulation value
- Rolled edge door panel

Availability : These doors ship from Wisconsin, 10 doors per pallet.

Ready to ship: 3/0 x 6/8 Solid White Part# DAJ31057

Special order: 3/0 x 6/8 9Lite Window Part# DAJ310679L

3100 SERIES

- * White 3/0 x 6/8
- * Universal swing insulated door with alum jamb
- * 28 Gauge embossed steel skin
- * Woven polypropylene pile weather stripping



AL26 Exterior Utility Doors Aluminum Frame

Features White 1-3/4" thick insulated panel with wrap-around design that gives a commercial look to panel. Pre-hung 4-way universal swing, with stainless steel fixed-pin hinges. Frame has common header/threshold and nailing and non-nailing jambs. White frame, white panel. 2-3/4" backset standard. Nylon lockset insert. Aluminum frame. 26 ga. door skin.

Options Windows. Dead bolt lockset. Door closer. Double door with astragal.

Nail flange - installed or packaged separately. 24ga. skins (AL24). Lock sets sold separately.

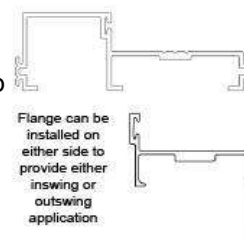
Availability : These doors ship from Midwest Service Center, not for sale in the Florida market.

Ready to ship: 3/0 x 6/8 Solid White Part# DMWTD263068 Actual Size 37-5/16" x 81-1/8"



AL26U Exterior Utility Doors Aluminum Frame

Features All aluminum white pre-painted frame. Frame has common header/threshold and nailing flange standard, 2-3/4" backset standard. White 1-3/4" thick insulated panel with wrap-around design that gives a commercial look to panel. This pre-hung universal swing door provides economy and durability, low maintenance (no painting) and easy installation. Fixed stainless steel pin hinges and a nylon lockset insert that eliminates lockset loosening. White 26ga. door skin. Lock sets sold separately.



Availability : These doors ship from Midwest Service Center, not for sale in the Florida market.

Ready to ship: 3/0 x 6/8 Solid White Part#DMWAL26U3068 Size: 36-13/16" x 80-5/8"



DOOR KNOB LOCK SETS AND DOOR HARDWARE

Silver knob locksets and a variety of other door hardware and accessories available. Such as wind chains, closers, panic hardware, and lock pick guards. Lock set shown is a silver grade 2 lockset, keyed on exterior knob with twist lock on interior knob, keyed alike.

20 per case Part# DAJCCDNSKA



SLIDING DOOR TRACK AND TROLLEY SYSTEMS

ROUND TRACK FOR SLIDING DOOR SYSTEMS *Made in the U.S.A. -*

DMI offers 14 gauge galvanized steel track systems that will provide years of smooth, easy gliding operation. Self-cleaning design constructed of corrosion resistant 14 gauge galvanized steel. 600-lb Capacity round track will provide years of smooth, easy gliding operation. The #11 Track allows single or double track runs with full keyway slots allowing for easy "knock on" application to mounting brackets in the field. A pictorial guide to door and track accessories is available at www.directmetalsinc.com/dm_product_category/doors/.



Track and Door System ship from the Midwest Service Center in Indiana.

Standard Stock #11 Round Track

In Stock Lengths	Part#
8'	DMIW1108
10'	DMIW1110
12'	DMIW1112
16'	DMIW1116
20'	DMIW1120

Standard Stock #11 Track Accessories

Description	Part#	Qty/Box
Top Mount Flashing Bracket	11-AC	50
Side Mount Track Bracket	11-BC	50
Double Track Bracket	11-DB	10
Cover Support Bracket	11-CRB	20
Double Collar Track Bracket	11-DLB	10
Side/Face Flashing Bracket	11-1PC	50
Track Splice Collar	11-SC	10
End Blind Plug w/bolt	11-EB	50
Bolt Mount Package 1/per pk	11-BH	10

Most Popular Trolleys for DMI Track - Sold in Pairs

Description	Part#
Black Plastic Delrin Wheel Ball Bearing Trolley, Single Offset 1/2" x 9"	RBP303T
Double Trolley Offset 1/2" x 9" BB BL	DTRBP303T
White Delrin Wheel Ball Bearing Trolley, Single Offset 1/2" x 9"	WWRBP303T
Apron Trolley, Plastic wheel ball bearing, 4.5" x 3-1/2" for Wood Doors	WRBP203L



1-1/2" Sliding Door Systems

DMIW1001 White Aluminum Quick Frame - *Made in the U.S.A.*

Lumber fit for standard 2" x 4" or 2" x 6" and provides smooth, safe sides for door openings. Packaged in pieces, available in 8', 10', 12', 14', and 16' lengths.

DMIW1002 White Aluminum H Frame - *Made in the U.S.A.*

Designed for use with bi-parting doors, provides concealed mating between units covering both door edges. Packaged in pieces, bundled per order, available in 8', 10', 12', 14', & 16' lengths.

DMIW1003 White Aluminum Bottom Rail - *Made in the U.S.A.*

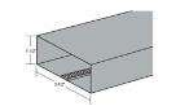
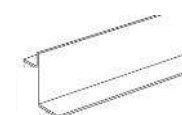
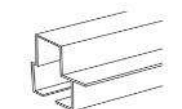
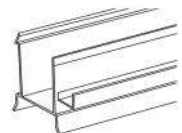
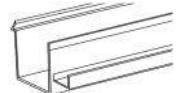
Mounts to bottom of door and accepts the #64 rail guide to firmly anchor and guide door along building during operation. Available in 8', 10', 12', 14', 16', 18', and 20' lengths.

DMIW1005 White Aluminum Bottom Rail - *Made in the U.S.A.*

Mounts on face of wood bottom rail and provides a smooth surface for a stay roller. Available in 8', 10', 12', 14', 16', 18', and 20'.

DMIW2004 Galvanized Steel Girt - *Made in the U.S.A.*

20ga Galvanized steel (1-1/2" x 3-1/2" lock seam tube). Can be used in place of wood horizontal girts to eliminate warping, bowing, and cracking of door panels. Special order 6' up to 20'.



Sliding Door Accessories	Part#
Jamb Latch 7" w/snugger	DMIW600
Center Latch	DMIW610
Stay Roller	DMIW800
Door Pull Silver Zinc	DMIW503
Door Pull White	DMIW503W
Door Binder/Stop	DMIW540
Adj Door Guide/Stop White	DMIW545
Chain Snugger	DMIW900

View our website for pictures of door Accessories http://directmetalsinc.com/dm_product_category/door-hardware-accessories/

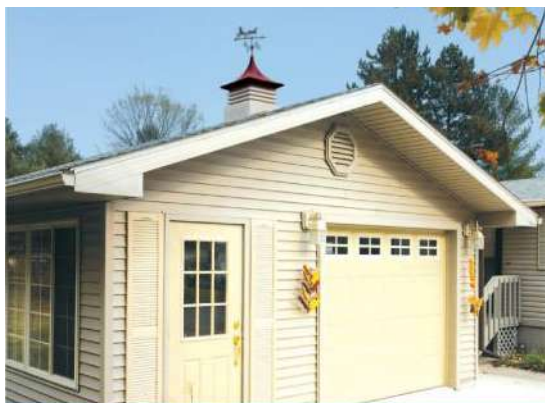
3-1/2" Sliding Door Systems

available on request. Please ask your salesperson for details.

BUILDING ACCESSORIES CUPOLAS & SNOWGUARDS

Ornamental Cupolas

If you're looking to add a touch of class to your beachside home or to establish a class look to your post frame structure or riding arena look no further. Ornamental cupolas can be installed as non venting and fully functional venting for your building. They are molded in the USA using high density polyethylene in a variety of colors below. Ornamental cupolas are lightweight, impact-resistant, will never rust or rot and are protected by a 10 year manufacturers warranty.



Model 220

DIMENSIONS: 22" x 22" Base x 34" Height*, 28 sq. in. of vents

*Before addition of Weathervane



Model 320

DIMENSIONS: 30" x 30" Base x 51" Height*, 46 sq. in. of vents



Model 420

DIMENSIONS: 42" x 42" Base x 62" Height*, 66 sq. in. of vents

MODEL 220 is the most popular size and is great for mid-size buildings such as two-stall garages, small barns, and storage buildings. Its two-piece design allows you to choose a combination of roof and base colors. See the selections of colors below.

MODEL 320 is the perfect two-piece size for large buildings such as barns, utility buildings, and larger garages. Cupolas provide adequate ventilation and create an attractive profile.

MODEL 420 is the largest two-piece model and is the best choice for very large buildings such as stores, pole barns, and warehouses. A combination of cupola sizes can also be used.

Color Selections

A variety of popular color combinations are available.

Colors can be mixed and matched in any combination of roof and base color.



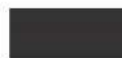
White



Green



Slate Blue



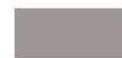
Black



Red



Dark Blue



Clay



Light Grey



Tan



Burgundy



Dark Grey



Brown



Sandshade

Weathervanes Options

Visit our website to see more options in weathervanes.



Running Horse



Tennessee Walker



Cow with Calf



Rooster



Eagle



Sailboat

POLYCARBONATE SNOW GUARDS

Made of high grade clear virgin grade UV stabilized polycarbonate material. Helps to protect against dangerous snow avalanches around door opening and walkways on metal roofing. Full box orders only.

SNOWShield Mini Snow Guard designed for lighter snowloads and panel/tile shapes that are difficult for larger panel guards to fit in. 1.5" base and 2" height, pre-drilled holes for easy mechanical fastening.

SNOWShield Panel Guard designed with a wide Y shaped base that makes this adhesive plastic snow guard effective at stopping snow and the drain allows the snow to melt off naturally. 5.5" wide base and 4" height pre-drilled holes for easy mechanical fastening.

SNOWShield Rib Guard for Standing seam designed for use with standing seam metal roofing and to clamp on to the metal seam without penetrating the roof. This clamp on snow guard is attached using two stainless steel set screws. 5.5" wide base and 4" height with two different clamp widths available.

STAINLESS STEEL SNOW GUARDS SS-HD

SS-HD snow guards act as a restraining system that holds ice and snow in place, allowing it to melt away without the fear of a large avalanche falling off your roof. These snow guards are available to complement popular metal roofing colors. Made of 14 ga 304 stainless steel and powder coated for years of expected maintenance free performance. Pre-drilled holes for fasteners. Product is packaged 50 pcs/box.

28 colors available for order including Bone and Bright White, Matte Black, Dove Gray, Slate/C Blue, Gallery/Ocean Blue, Teal Blue, Patina Green, Aged Copper, Colonial Red, Sandstone, Sierra Tan, Terracotta, Buckskin, Forest Green, Charcoal, Mansard Brown and More.

These parts are made to order and may require up to 2 weeks lead time and additional freight.

The SS-HD parts have a lifetime guarantee that the product will be free from defects in material or workmanship.

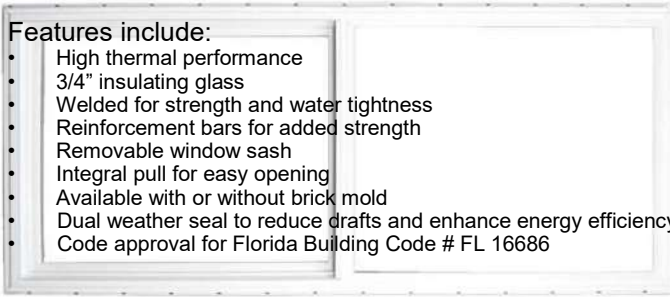


9900 SERIES HORIZONTAL SLIDING VINYL WINDOW

HUD & AAMA compliant, Florida Building Code Approved horizontal slider with roller system that provides near effortless operation.

Features include:

- High thermal performance
- 3/4" insulating glass
- Welded for strength and water tightness
- Reinforcement bars for added strength
- Removable window sash
- Integral pull for easy opening
- Available with or without brick mold
- Dual weather seal to reduce drafts and enhance energy efficiency
- Code approval for Florida Building Code # FL 16686



Standard Sizes

35.5" x 23.5"
35.5" x 35.5"
35.5" x 35.5" w/J
47.5" x 35.5"
47.5" x 35.5" w/6 grid
59.5" x 47.5"

Part#

V000298930
V000298942
V000303777
V000298938
V000299006
V000298946

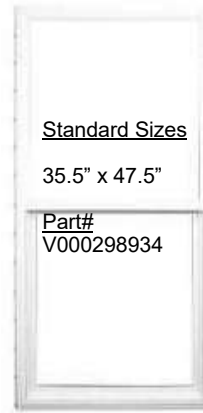


9750 SERIES SINGLE HUNG VINYL WINDOW - Made in the U.S.A.

HUD & AAMA compliant, Florida Building Code Approved single hung with deep pocket sill for added window strength and weather resistance. Integral lift rail for easy sash operations and spiral balance system provides near effortless sash operation.

Features include:

- High thermal performance
- 3/4" insulating glass
- Welded for strength and water tightness
- Reinforcement bars for added strength
- Removable window sash
- Integral pull for easy opening. Available with or without brick mold.
- Dual weather seal to reduce drafts and enhance energy efficiency
- Code approval for Florida Building Code # FL 993-R11, approved in all states.



Standard Sizes

35.5" x 47.5"

Part#

V000298934



PANCLIP WINDOW TO WOOD FASTENER

#10-9 with low profile pancake head for installing nail-fin windows into wood substrates. Special 1000 hour tested coating that exceeds Florida fastener corrosion resistance requirements. TP-17 cutpoint and #2 Square Drive. 250 pcs / bag



Silver Parts #L16-0706.02

Substrate	Pull out
1" x 4" Pine	665 lbs
1/2" Plywood	387 lbs
7/16 (1/2") OSB	192 lbs



PANCLIP MTW - DMI SILVER COATED DADE

Available Sizes	Qty/Box	Part# 1000hr
#10 x 1"	TP17 5,000	DMIPD10100T
#10 x 1-1/2"	TP17 2,500	DMIPD10150T
#10 x 2"	TP17 2,000	DMIPD10200T
#10 x 2-1/2"	TP17 2,000	DMIPD10250T

PANCLIP MTW - DMI WHITE Square#2 Drive

Available Sizes	Qty/Box	Part# 1000hr
#10 x 1"	TP17 5,000	DMIPD10100WT
#10 x 1-1/2"	TP17 2,500	DMIPD10150WT
#10 x 2"	TP17 2,000	DMIPD10200WT
#10 x 2-1/2"	TP17 2,000	DMIPD10250WT
#10 x 3"	TP17 1,500	DMIPD10300WT

PAN*CON XLP MASONRY/WOOD SCREW

1/4" (#14) diameter shank with a special XLP head taper and flange designed to better fit predrilled fastening points in popular windows. DMG95 1500 hour tested coating that exceeds Florida fastener corrosion resistance requirements. Conveniently packaged in 100 piece boxes that include 1 drill bit. Expect easier installation and better performance from the #2 square drive and full color coating.



White 014

Size	Qty/Box/Case	Part#
#14 x 3-1/4"	100/box/1000	DMIPCX325WW

Bronze 042

Size	Qty/Box/Case	Part#
#14 x 3-1/4"	100/box/1000	DMIPCX325WB

Synthetic Butyl Backed Flashing Membrane Roll

PF19 is an extremely aggressive, self-adhering flashing membrane designed to protect windows and doors from moisture penetration. When properly integrated into the wall systems, PF19 will defend against water penetration into the building envelope. Meets AAMA 711-07 standards and seals around screws and nails. Expect excellent adhesion to OSB, Plywood, Aluminum, Vinyl and weather resistive barriers. Made in the U.S.A. Packaged 8 rolls per box. White 6" x 75' DMI8Q18W675W, Silver 6" x 75' DMI8Q18W675S.



ITW SAMMYS™ SUSPENDED ROD ANCHORS

SAMMYS™ FOR WOOD

Threaded Rod Suspended Anchor

The Original Sammys for wood provides reduced costs thanks to installation time savings. Unlike other methods of overhead attachments, they require no pre-drilling into dimensional lumber and composite wood joists. Available for 1/4, 3/8" and 1/2" threaded rod. UL listings and FM approved parts are available. Proudly Made in the U.S.A. and packaged 125 pieces per carton.

Sidewinders - Wood 125/Carton

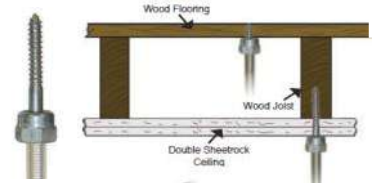
Standard Model	Rod Size	Part#	Driver
1" SWG10	3/8"	DTS8020957	RED
2" SWG20	3/8"	DTS8021957	RED



Vertical - Wood

Sizes / Model	Rod Size	Part#	Driver
2" GST20	3/8"	DTS8008957	BLA

1/4" and 1/2" Rod parts available by special order.



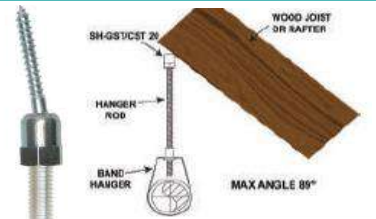
Stainless Steel Parts available by special order.

Sizes / Model	Rod Size	Part#	125/CTN
1/4" x 2" SWG20SS 3/8"		DTS8073925	Sidewinder
1/4" x 2" GST20SS 3/8"		DTS8068925	Vertical

Other lengths and rod diameters available on request by special order minimums and lead times may apply.

Swivel Head - Wood

Sizes / Model	Rod Size	Part#	Driver
2" SHGST20	3/8"	DTS8139957	BLA



SAMMYS™ Drivers

Sammys installation tools and nut drivers are available for order by the each.

Model	Part#
Red	DTS8113910
Black	DTS8114910
Orange	DTS8273910
UXPIT	DTS8194910



Part Number Multi Install Kit

8122910

Kit includes the following items:

8113910	#14 Black Nut Driver (b)	1
8114910	#14 SW Red Nut Driver (c)	1
8118910	#250 Bit (1/4") (d)	1
8117910	SDS Bit (1/4") (e)	1
8118910	7/32 Wood Bit (f)	1
8120910	HEX 250 Bit Receiver (1/4") (g)	1
8088910	SL 250 Sleeve (h)	1

HEX NUT-SETTERS AND BIT TIPS

DMI distributors offer magnetic and LSC Hex drivers for the installation of hex and HWH fasteners. LSC has a pressure spring instead of a magnetic disc to hold the fastener making them the choice for driving stainless steel and other non-magnetic hex head fasteners. We also offer a variety of Phillips, Square, and T-25 Drive bit tips.

Available Sizes	Qty/Box	Part#
1/4" x 3" Hex LSC	25/100	DMI3SSHL14
5/16" x 3" Hex LSC	25/100	DMI3SSHL516
3/8" x 3" Hex LSC	25/100	DMI3SSHL38
1/4" x 3" Hex Mag	25/100	DMI3LMSHL14
1/4" x 6" Hex Mag	1/100	DMI9TIP146
5/16" x 3" Hex Mag	25/100	DMI3LMSHL516
5/16" x 6" Hex Mag	1/100	DMI9TIP5166
3/8" x 3" Hex Mag	25/100	DMI3LMSHL38
#2 Phillips x 2"	10/100	DMI9TIP2P2
#3 Phillips x 2"	10/100	DMI9TIP3P2
#2 Square x 1"	10/100	DMI9TIP2S1
#2 Square x 2"	10/100	DMI9TIP2S2
T-25 x 1"	10/100	DMI9TIP25T1



DRILL BITS

Direct Metals, Inc offers quality drill bits from a variety of high quality manufacturers. Double ended drill bits for steel panels, SDS drill bits for masonry. Full package orders only. Some sizes may have a 5 day lead time. Please inquire with your salesperson if you require additional sizes or types of drill bits.



Available Sizes	Use	Useable	Qty/Part #
1/8" x 2" #30 DE	Steel	1"	12
1/4" x 6-3/4" SDS	Concrete	4"	1/tube
7/32" x 2.5"	Steel		DMI9SWSN7/32
3/8" x 4"	Polycarbonate		DMI9DB384

Ladder securing strap - stop ladder blow offs

Every time you climb on a roof and leave your ladder unsecured you are taking a risk. The possibility of the ladder blowing off and causing property damage or personal injury is a great concern. In addition to the risk of injury the embarrassment of being stuck on a roof without a ladder is something we all would like to avoid.

The ladderSTEADY product offers a quick, easy and inexpensive way to secure the ladder. Unlike typical rigging methods such as vice grips, clamps, wire/screws and other evasive tie-off techniques, the ladderSTEADY is designed to secure the ladder with-out damaging the existing roof.



Getting to know DMI policies:

Shipping Policy:

Response Times and Same Day Shipping Cutoff Time:

DMI Florida, DMI Indiana, DMI Georgia service centers cutoff for same day shipping on in-stock products is **1:00 PM EST for LTL** pallet shipments and **3:00 PM EST for UPS** parcel service shipments.

Pennsylvania, New York, Illinois, California and Iowa service centers and partner warehouses order cutoff for same day shipping of in-stock items is **11:00 AM EST**. Painted items allow 3-7 days to ship.

The above shipping times apply to in-stock finished material at time of order. Materials that have to be painted, washed, packaged or manufactured will take additional lead time.

Freight Policy:

DMI freight terms are F.O.B. / freight charges will be additional. Some prepaid freight incentives are available on specific products shipping from the same service center on the same date. Please consult your DMI Distributor agreement and quotation for specifics on available prepaid freight incentives.

Return Policy:

All DMI distributors have the right to set their own policies with their customers including but not limited to: return, re-stock, pricing and terms of sale.

*DMI policy to our distributors is that all sales are considered final (**ALL SALES FINAL**). If DMI management will accept a return, it must be a standard stock product returned in original un-opened packaging, with a non-negotiable restocking fee. Any painted or special order product sales are final, no returns. Prior approval from Direct Metals, Inc management is required for any and all returns. No returns on sales older than **45 days**, regardless of circumstance. No returns on items longer than 6' in length including polycarbonate and PVC panels. **Re-stocking fee is 25%** of the invoice amount, in addition to all shipping costs to send original shipment and return product to a Direct Metals, Inc service center. All credits for qualifying returns will be given in the form of an account credit against new purchases. **No cash refunds available.***

2018 Sales Policies and Conditions:

Direct Metals, Inc. sells materials directly to our registered distributor network. We do not offer direct sales or new accounts to homeowners, contractors or installers; however we can assist you in finding the right product and your closest distributor.

If your company would like to apply to become a new registered DMI distributor, here are guidelines to see if you may qualify to join our distributor network.

Registered dealers must maintain a minimum stock of DMI products.

Registered dealers must purchase an average minimum of \$ 5,000.00 / month.

Registered dealers must offer products for resale and not intercompany use.

Registered dealers must maintain and provide a copy of a Tax exempt resellers license.

Registered dealers must have a strong financial background and be able to have credit approved by DMI.

Dealer applicants should be a minimum of 25 miles from any existing DMI dealer.

If your company does not meet all of the above criteria, DMI can assist you in creating a strong relationship with one of our very competitive distributors.

Information Policy:

DMI works to maintain to the best of our abilities correct and current information in our catalogs and on our websites. However data and information on our products and services can quickly become out of date without prior warning. Part numbers and box labels may change or vary from this catalog or DMI websites. The information presented is from sources believed to be reliable but no warranty (expressed or implied) is made regarding accuracy, adequacy, completeness, legality, reliability or usefulness of any of the information contained within this catalog or DMI websites.

Employment Policy:

The Equal Employment Opportunity Policy of DMI is to provide a fair and equal employment opportunity for all associates and job applicants regardless of race, color, religion, national origin, gender, sexual orientation, age, marital status or disability. DMI hires and promotes individuals solely on the basis of their qualifications for the job to be filled. DMI maintains a company handbook with internal policies of conduct and benefits. To inquire about employment opportunities with DMI, please email a resume to hr@directmetalsinc.com.

Selecting an installation tool:

Use screw guns with torque relief devices. Avoid the use of impact guns and drivers. Impact drivers may damage protective coatings, platings, washers or paint leading to premature corrosion. Always see fastener data sheet for suggested installation practices. As a rule for metal to wood carbon steel and 410 stainless steel fastener use a 2,500 rpm max screw gun. General rule for metal to metal carbon steel and 410 stainless steel fastener use 2,000 rpm max screw gun. General rule for 304, 305 and 316 stainless steel fasteners use 1,000 rpm max screw gun.



YES
Cordless or corded screw guns with depth sensing nose piece.



Proper seating of washers:

Do not overdrive. (See illustration.)

Metal to Metal Fasteners		Metal to Wood Fasteners	
CORRECT Sealing material slightly visible at edge of metal washer. Assembly is weather tight.			
UNDERDRIVEN Sealing material not compressed, Assembly loose.			
OVERDRIVEN Sealing material extruded beyond edge of washer. Washer deformed.			

Drive fastener perpendicular to surface.

Metal to Metal Fasteners		Metal to Wood Fasteners	
CORRECT	INCORRECT	CORRECT	INCORRECT

General rules and common mistakes:

- Not all stainless steel fasteners are alike or offer corrosion free performance. Please see DMI guide to stainless fasteners to see the difference between 300 series and 400 stainless steel fastener grades.
- For applications within 3000 lft of salt water, chlorine, or other corrosives use full 304 series stainless steel fasteners.
- For applications into pressure treated lumber use only full 300 series stainless fasteners such as a WoodZip SS or Bi-Metal fastener unless otherwise specified.
- Some panels or substrates may be harder than 300 series stainless steel fasteners, pre-drill of galvanized or galvalume panels must be done in order to avoid thread turn or point burn out.
- When fastening through Aluminum panels pilot holes must be drilled, cleaned and sealed prior to fastener installation. A fastener with full coating over stainless steel (WoodZIP-SS-A) will reduce the risk of dissimilar metal reactions given a moisture free and sealed installation condition.
- When fastening through Polycarbonate, Fiberglass, or PVC, pilot holes must be pre-drilled to allow for panel expansion and contraction. The diameter of the pilot hole must be larger than the fastener shank but smaller than that of the washer diameter.
- Torque fasteners to approx. 70% of torsional strength as washer allows.

Selecting a drill point for steel substrates:

Most DMI fasteners thread patterns are matched to the drill point size. It is import to select the correct drill point size for your application. If you select an undersized drill point, excessive torque can result in snapped fasteners. If you select an oversized drill point, the thread spacing on the shank may be too fine for your application the fastener may back-out or strip-out.

Drill Point	#1	#2	#3	#4	#5
For steel thickness	0.18" - .095"	.036" - .210"	.036" - .210"	.125" - .250"	.125" - .505"

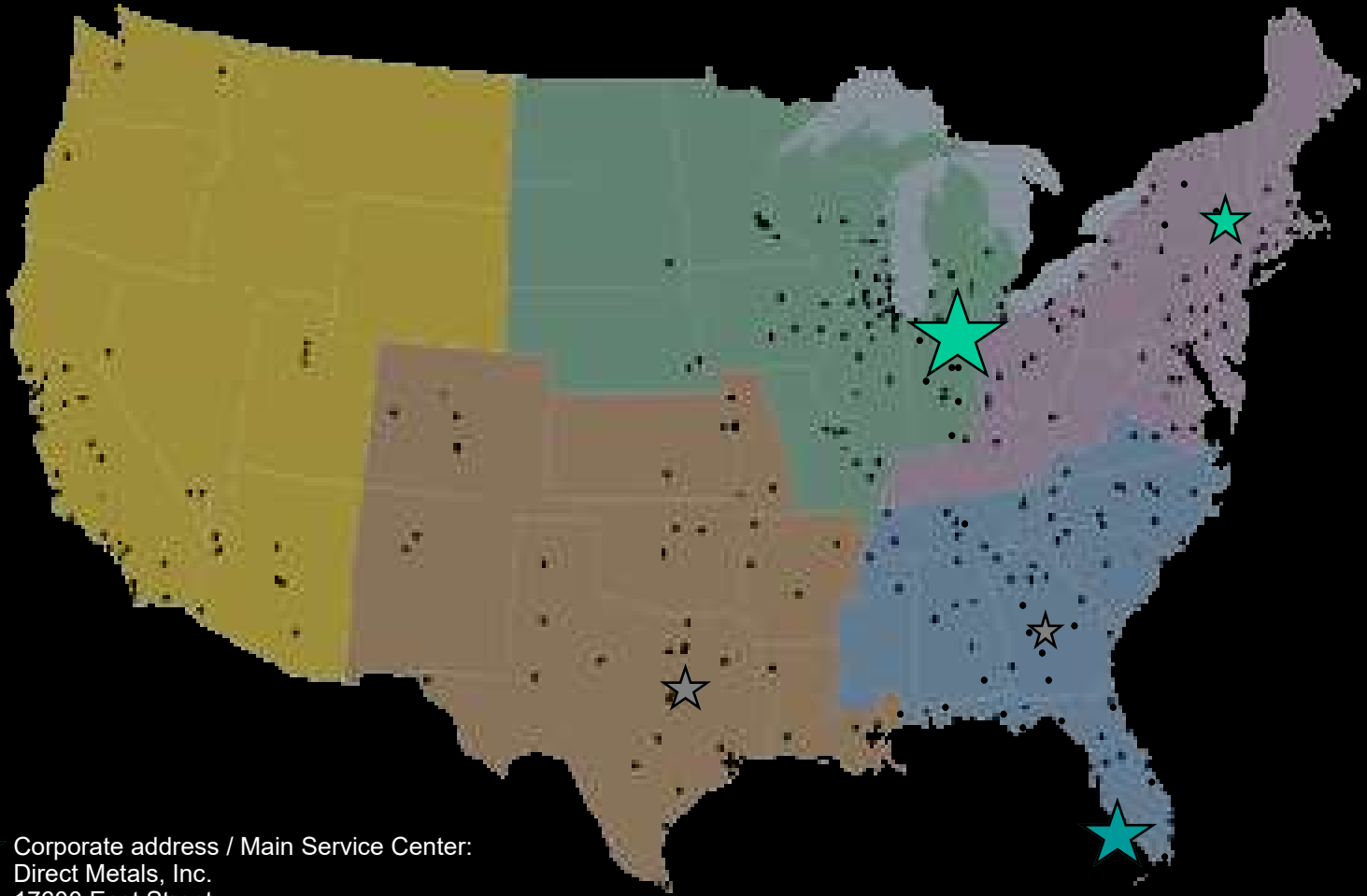


www.directmetalsinc.com



Distributor order entry or product inquiries:
Toll Free Phone: 855-800-8878
Toll Free Fax: 855-800-8877
orders@directmetalsinc.com
Website: www.directmetalsinc.com

We are proud to have over 1300 distributors across the United States of America. These distributors are serviced through our warehousing locations strategically placed to offer fast service and low shipping cost on our quality products.



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Phone: 574-935-3644
Fax: 574-935-3643
Order tracking : tracking@directmetalsinc.com
Order entry : orders@directmetalsinc.com

★ Future Service Center Coming Soon

Your Direct Metals, Inc. distributor is:



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