

# Commercial Roofing Accessory Product Catalog 2018





## TPO Bullet Boot



**The** Bullet Products solution for TPO flat roofing pipe penetrations. This flashing is made with white Polyolefin Elastomer (TPO) and can be heat welded to TPO roofing systems. The boot is designed to be an aesthetically pleasing and features a removable pest screen. There is no specific approval number or system manufactures warranty coverage on this item. Please check local building codes and roofing system manufacturers requirement prior to ordering.

#### **Bullet Weldable TPO Boots 12"**

Available Sizes	Qty/Box	Part#
1-1/2"	16	DMITPOBWT150
2"	16	DMITPOBWT200
3"	16	DMITPOBWT300
4"	8	DMITPOBWT150

#### Features & Benefits:

- Fast Installation
- 100% UV protected flexible TPO construction
- Non Staining and adapts to almost any roof pitch
- Covers the pipe inside and out
- Oil resistant

## Specifications

Tensile Strength: 1800 psi ASTM D412
Shore Hardness: 90 A ASTM D2240
Service Temp: -74 deg F to 190 deg F

Environmental Resistance: Excellent resistance to Ozone,

UV, water, alcohol, weak acids & chlorine.



#### ButyI\*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				
<u>Size</u>	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		



#### 7108 PERMATHANE™ PREMIUM POLYURETHANE Exterior Construction Sealant

Permathane® 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. Permathane is the choice of true professional installers. 7108 Permathane is an excellent repair sealant due to its moisture cure properties. Permathane 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<sup>®</sup> 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<sup>®</sup>, GALVALUME PLUS<sup>®</sup>, ACRYLUME<sup>®</sup>, ZINCALUME<sup>®</sup>, KYNAR 500<sup>®</sup>, 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.





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
 Qty/Box #43 304SS
 Part# (700 mode)
 Mill Finish Type #43 304SS
 Qty/Box 6,000 pm/2L1290C
 Part# (6,000 pm/2L1290C)

 #43 304SS
 5000 pm/2L1290(color code)
 #43 316SS pm/2L1290(color code)
 6,000 pm/2L1290(color code)
 DMI2L1290(color code)



#### 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.

## DEKFAST COMMERCIAL ROOFING FASTENERS

#12-13 DEKFAST™ FASTENER (PH3)

Ideal for insulation attachment to wood and light gauge steel. SD#1 point cuts though gravel, BUR and metal up to 18ga. Black Sentri XP long-life coating for extended corrosion protection. The #3PH pan head is compatible with all Dekfast insulation stress and membrane seam plates. Packaged in sealed plastic jobsite pails with one PH3 bit tip per pail. **FM & Dade County Approved** 

Available Sizes	Qty/Pail	Part#
#12 x 1-5/8"	1,000	DMI2A8513995B
#12 x 2-1/4"	1,000	DMI2A8518995B
#12 x 2-7/8"	1,000	DMI2A8523995B
#12 x 3-1/4"	1,000	DMI2A8526995B
#12 x 3-3/4"	1,000	DMI2A8530995B
#12 x 4-1/2"	1,000	DMI2A8536995B
#12 x 5"	1,000	DMI2A8540995B
#12 x 6"	1,000	DMI2A8548995B
#12 x 7"	500	DMI2A8556995B
#12 x 8"	500	DMI2A8564995B

#### DEKPACK 100 Pack All Purpose Screws



The same DEKFAST all purpose fasteners as above packaged in convenient 100 pack boxes. Ideal for stocking your shelves for repair or fill in jobs.

Packaged with one PH3 bit tip per box.

#12 DEKPACK SCREWS			
Qty	Boxes		
/Box	/Case	Part#	
100	9	DP158	
100	9	DP214	
100	9	DP278	
100	9	DP314	
100	9	DP334	
100	9	DP412	
100	9	DP500	
	Qty /Box 100 100 100 100 100 100	Qty         Boxes           /Box         /Case           100         9           100         9           100         9           100         9           100         9           100         9           100         9           100         9	

Strength	Pull out Steel	Pull out Wood	Size PH3
Tensile:2410	22GA:513	2X : 1" 462	HeadH .118
Torsion:78 inlbs	20GA:695	3/4"PLY:575	HeadD .448
Shear: 1815	18GA:787		Thread:.222



#### #14-10 DEKFAST™ HD FASTENER

Ideal for insulation or membrane attachment to wood, concrete and light gauge steel. This HD fastener has a #3 Phillips MTW low profile head with strength shoulder and a SD#1 point that cuts though gravel, BUR and metal up to 18 gauge.

#3PH MTH is compatible with all Dekfast insulation stress and membrane seam plates. Coated with Black Sentri XP long-life coating for extended corrosion protection. Packaged in sealed plastic jobsite pails with one PH3 bit tip per pail. **FM & Dade County Approved** 

Structural concrete applications must be pre-drilled with 3/16" bit before installation.

Available Si	zes	Qty/Box	<u>Part#</u>
#14 x 1-1/4"	PH#3	1,000	DMI2A7210995B
#14 x 2"	PH#3	1,000	DMI2A7216995B
#14 x 3"	PH#3	1,000	DMI2A7224995B
#14 x 4"	PH#3	1,000	DMI2A7232995B
#14 x 5"	PH#3	1,000	DMI2A7240995B
#14 x 6"	PH#3	1,000	DMI2A7248995B
#14 x 7"	PH#3	500	DMI2A7256995B
#14 x 8"	PH#3	500	DMI2A7264995B
#14 x 9"	PH#3	500	DMI2A7272995B
#14 x 10"	PH#3	500	DMI2A7280995B
#14 x 11"	PH#3	500	DMI2A7288995B
#14 x 12"	PH#3	500	DMI2A7296995B

Strength	Pull out Steel	Pull out Wood/Concr	Size PH3
Tensile:3600	22GA:540	2X : 1" 605	HeadH .118
Torsion:110 inlbs	20GA:630	3/4"PLY:590	HeadD .448
Shear: 2630	18GA:900	4000psi:850	Thread:.238

#### #15-13 DEKFAST™ XHD HIGH STRENGTH FASTENER

Ideal for insulation attachment to wood and light gauge steel. SD#1 point cuts though gravel, BUR and metal up to 18ga. Black Sentri XP long-life coating for extended corrosion protection. The #3PH pan head is compatible with all Dekfast insulation stress and membrane seam plates. Packaged in sealed plastic jobsite pails with one PH3 bit tip per pail. **FM & Dade County Approved** 

Fasteners longer than 4" have 4" of thread starting from the drill tip. Some lengths of #15 XHD have been discontinued and are now available only on a made to order basis (minimums and lead times will apply).

Strength	Pull out Steel	Pull out Wood/Conc	Size PH3
Tensile:4300	22GA:706	2X : 1" 692	HeadH .130
Torsion:130inlbs	20GA:898	3/4"PLY:703	HeadD .448
Shear: 3700	18G:1140	4000psi:728	Thread:.263

#15 x 10" PH#3 500 DMI2C2080995P #15 x 11" PH#3 500 Made to Order #15 x 12" PH#3 250 DMI2C2090995P #15 x 14" PH#3 250 DMI2C2100995P #15 x 16" PH#3 250 DMI2C2110995P #15 x 18" PH#3 250 Made to Order #15 x 20" PH#3 250 Made to Order #15 x 22" PH#3 250 Made to Order #15 x 24" PH#3 250 Made to Order #15 x 26" PH#3 250 Made to Order #15 x 26" PH#3 250 Made to Order	Available S #15 x 2" #15 x 3" #15 x 4" #15 x 5" #15 x 6" #15 x 7" #15 x 8" #15 x 9"	PH#3 PH#3 PH#3 PH#3 PH#3 PH#3 PH#3	Qty/Box 1,000 1,000 1,000 1,000 500 500 500 500	Part# DMI2C2010995P DMI2C2020995P DMI2C2030995P DMI2C2040995P DMI2C2050995P DMI2C2070995P DMI2C2075995P DMI2C2075995P
#15 x 11" PH#3 500 Made to Order #15 x 12" PH#3 250 DMI2C2090995P #15 x 14" PH#3 250 DMI2C2100995P #15 x 16" PH#3 250 DMI2C2110995P #15 x 18" PH#3 250 Made to Order #15 x 20" PH#3 250 Made to Order #15 x 22" PH#3 250 Made to Order #15 x 24" PH#3 250 Made to Order	#15 x 9"	PH#3	500 500	DMI2C2075995P
#15 x 14" PH#3 250 DMI2C2100995P #15 x 16" PH#3 250 DMI2C2110995P #15 x 18" PH#3 250 Made to Order #15 x 20" PH#3 250 Made to Order #15 x 22" PH#3 250 Made to Order #15 x 24" PH#3 250 Made to Order	#15 x 11"	PH#3	500	Made to Order
#15 x 18" PH#3 250 Made to Order #15 x 20" PH#3 250 Made to Order #15 x 22" PH#3 250 Made to Order #15 x 24" PH#3 250 Made to Order				
#15 x 20" PH#3 250 Made to Order #15 x 22" PH#3 250 Made to Order #15 x 24" PH#3 250 Made to Order				
#15 x 24" PH#3 250 Made to Order	#15 x 20"	PH#3	250	Made to Order
	#15 x 24"	PH#3	250	Made to Order

## DEKFAST COMMERCIAL ROOFING FASTENE

#### #14-10 410 STAINLESS STEEL DEKFAST™ HD

Ideal for insulation or membrane attachment to wood. concrete and light gauge steel in a corrosive environment. 410 stainless steel is magnetic and will provide a fair resistance to corrosion in mild to light industrial environments. This fastener exceeds the Factory Mutual corrosion-resistance standard 4470. however it will eventually rust (For higher corrosion resistance consider PanclipSD-SS-L on pg19). This HD fastener has a #3 Phillips MTW low profile head and a SD#1 point that cuts though gravel, BUR and metal up to 18 gauge. #3PH MTH is compatible with all Dekfast insulation stress and membrane seam plates. Packaged in sealed plastic jobsite pails with one PH3 bit tip per pail.



\* Lengths greater than 6" require additional lead time and minimums.

Available for order in full box quantity only.

Available S	izes	Qty/Box	<u>Part#</u>
#14 x 1-1/2	PH#3	1,000	DMI2G8500B
#14 x 2"	PH#3	1,000	DMI2G8510B
#14 x 3"	PH#3	1,000	DMI2G8520B
#14 x 4"	PH#3	1,000	DMI2G8530B
#14 x 5"	PH#3	1,000	DMI2G8540B
#14 x 6"	PH#3	1,000	DMI2G8550B
#14 x 7"	PH#3	500	DMI2G8560B *
#14 x 8"	PH#3	500	DMI2G8570B *
#14 x 10"	PH#3	500	DMI2G8580B *
#14 x 12"	PH#3	500	DMI2G8590B *

Pull out Steel	Pull out Wood	Size PH3
24GA:325		HeadH .118
22GA:470	3/4"PLY:495	HeadD .440
20GA:635	MTH Head	Thread:.235

#### #12-24 PURLIN FASTENERS

Designed for installation of insulation and membrane attachment to medium and heavy steel purlins from 16 ga to 1/4" thick steel. (Consider #14 Panclip SD HD for heavy duty applications.) #12 diameter 24 threads per inch, #3 square drive pancake head and coated with Black Sentri-XP coating to meet FM corrosion resistance standard 4470. Plan for the even inch length as the usable length as 3/4" of the fastener is unthreaded lead and drill point. Example 3-3/4" fastener = a 3" usable



Available Sizes	Qty/Box	Part#
#12 x 3-3/4" SQ#3	1,000	DMI2C4325995B
#12 x 4-3/4" SQ#3	1,000	DMI2C4335995B
#12 x 5-3/4" SQ#3	1,000	DMI2C4345995B
#12 x 6-3/4" SQ#3	500	DMI2C4355995B

Pull out	Pull out	Thread:.207
18GA:375	3/16": 2300	HeadH .110
16GA:599	1/4": 2300	Tensile: 2300

Oty/Roy Part#

Available Sizes

#### #14 NAILBOARD INSULATED PANEL FASTENER

Designed for installation of nailboard and plywood to light gauge metal deck, wood and plywood. Available in #3 square drive with SD1 point. Flat profile head for flush engagement, 5/8" oversized head eliminates the need for plates. Fully coated with black Sentri-XP coating to meet FM corrosion resistance standard 4470. Shorter lengths are packaged in plastic reusable pails, longer lengths in cardboard boxes. One SQ3 installation bit tip is included per pail/box. Available for order in full box quantity only.



Pull out Steel	Pull out Wood	Size PH3
22GA:498	1" pen:845	HeadH .072
Tensile:3500	1.5"pen1344	HeadD .645
Shear:2700	IPF Head SQ3	Thread:.245

Available Siz	zes	Qty/Box	Pari#
#14 x 2-5/8"	SQ#3	500	DMI2B7221995R
#14 x 3"	SQ#3	500	DMI2B7224995R
#14 x 3-1/2"	SQ#3	500	DMI2B7228995R
#14 x 4"	SQ#3	500	DMI2B7232995R
#14 x 4-1/2"	SQ#3	500	DMI2B7236995R
#14 x 5"	SQ#3	500	DMI2B7240995R
#14 x 5-1/2"	SQ#3	500	DMI2B7244995R
#14 x 6"	SQ#3	500	DMI2B7248995R
#14 x 6-1/2"	SQ#3	500	DMI2B7252995R
#14 x 7"	SQ#3	500	DMI2B7256995R
#14 x 7-1/2"	SQ#3	500	DMI2B7260995R
#14 x 8"	SQ#3	250	DMI2B7264995R
#14 x 8-1/2"	SQ#3	250	DMI2B7266995R
#14 x 9"	SQ#3	250	DMI2B7268995R
#14 x 10"	SQ#3	250	DMI2B7272995R
#14 x 11"	SQ#3	250	DMI2B7276995R
#14 x 12"	SQ#3	250	DMI2B7280995R

#### T.P.R THE PEEL RIVET

peel rivet.

For insulation and membrane plate attachment to problematic decks where threaded fasteners cannot achieve required pull-out values. The TPR rivet (an aluminum/magnesium alloy fastener) is the go to fastener to resist dynamic wind uplift loads. Corrosion-resistant components for corrosive building environments. Drill, insert and set installation process. A Taurus 2 Pneumatichydraulic setting tool is required for installation.



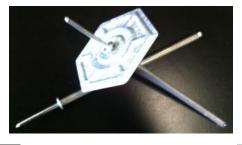
Taurus 2 tools are available for purchase or rental when you purchase the

Base Material	Pre-Drill	Embedment	Pull - out
Steel	7mm/ 9/32"	Min 1"	26GA:465
Woodfiber	7mm/ 9/32"	Min 1"	1/2"OSB:330
Lightweight Concrete	7mm/ 9/32"	Min 1"	3"GYP:430



Available Sizes	Qty/Box	Part#
1-1/2"	1,000	DMI21241233
3"	500	DMI21241241
4"	500	DMI21241244
5"	500	DMI21241246
6"	500	DMI21241248
7"	250	DMI21241249

2", 8", 9" and 10" lengths are available by special order expect minimums and lead times.



**PANCLIP-SD** 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 also has many other applications such as window, door, fixture, liner panel, cladding and siding panel installations. Panclip SD fasteners are for metal substrate applications, Panclip SDL fasteners are for wood or light gauge metal applications.

#### PANCLIP-SD-L SELF DRILLING MTM Light gauge applications up to 16 ga

#14-13 Panclip fastener designed for clip, nailbase and fixture attachment to metal decking from 22 ga to 16 ga in thickness. The Panclip SD-L features the DMG85 black coating that meets FBC and MDC corrosion resistance requirements. Panclip SDL has a #2 square drive and precision drill point. Bulk packaged.

#### PANCLIP-SD SELF DRILLING MTM Medium gauge applications .036"-.210"

Panclip low profile pancake head mated to a self drilling drill point for drill and tap performance into metal and steel substrates. PANCLIP-SD features the 1000hr DMG85 silver coating to meet FBC1506.6 and other corrosion resistance requirements. Packaged in 250 count bags.

#### #12-24 PANCAKE HEAD PURLIN FASTENERS

Designed for installation of insulation and membrane stress plates. For attachment to steel purlins from 12 ga to 3/16" in thickness. #12 diameter, 24 threads per inch, #3 square drive. Black Sentri XP coating. 3/4" of the length of this fastener is unthreaded and drill bit.

#### PANCLIP-SD #14 HD SELF DRILLING MTM Heavy gauge/purlin applications .12" -.250"

Panclip low profile pancake head designed for installing panel clips, fixtures and stress plates into steel substrates. PANCLIP-SD HD features a SD4 heavy drill point and square drive #3 for driving stability. Fully coated with DMG85 FBC 1506.6/MDC Coating, packaged 250 pcs / bag.



	PANCLIP SD-L CO
	Available Sizes
	#14 x 1-1/2"
	#14 x 3"
	#14 x 4"
*******	#14 x 5"
	#14 x 6"
	#14 x 7"
	#14 x 8"

DATED BLACK B=BULK Qty/Box Part# DMIPL1415D 2 500 DMIPL1430D 2.000 B 1,000 B DMIPL1440D 1,000 B DMIPL1450D DMIPL1460D 1.000 B 1,000 B DMIPL1470D 500 B DMIPL1480D

#L16-0706.03 (DMIPL1415D)



PANCLIP SD - DMI	SILVER C	COATED P2/S2
Available Sizes	Qty/Box	Part# 1000hr
#10-16 x 1" SD2	5,000	DMIPD210100C
#10-16 x 1-1/2"SD2	2,500	DMIPD210150C
#12-14 x 1" SD3	5,000	DMIPD312100C
#12-14 x 2" SD3	2,000	DMIPD312200C

SD2 and SD3 point fasteners are designed to self drill and tap into metal substrates from 22ga up to 8 ga steel.



Available Sizes	Qty/Box	Part#
#12 x 3-3/4" SQ#3	1,000	DMI2C4325995B
#12 x 4-3/4" SQ#3	1,000	DMI2C4335995B
#12 x 5-3/4" SQ#3	1,000	DMI2C4345995B
#12 x 6-3/4" SQ#3	500	DMI2C4355995B
Bulk packaged (not	bagged)	



PANCLIP SD4 HD	- DMI SIL\	VER COATED SQ3
Available Sizes	Qty/Box	Part# 1000hr
1/4-20 x 1-1/2"	2,500	DMIP414150TC
1/4-20 x 5"	1,000	DMIP414500TC
1/4-20 x 7"	1,000	DMIP414700TC

SD4 point fasteners are designed to self drill and tap into metal substrates from 12ga up to 1/4" thick steel beams.

#### PANCLIP-SD-SS-L STAINLESS STEEL MTM Light gauge applications up to 18 ga

#14-13 Stainless Steel fastener designed for clip, nailbase and fixture attachment to metal decking from 22ga to 18ga in thickness. The Silver DMG85 coating provides a high level of corrosion & dissimilar metal reaction resistance. Panclip SD-SS-L comes bulk packaged and has a #2 square drive. DMG85 coated 410 Stainless steel exceeds1506.6 & MDC standards.



PANCLIP SD-SS-	L 410SS C	TD BULK
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-SDSS 410 STAINLESS STEEL MTM Medium gauge applications .036"-.210"

Panclip low profile pancake head with full 410 stainless steel construction and the DMG85 silver coating for resistance to dissimilar metal reaction and corrosion. Designed for clips and fixtures attachment to medium gauge steel substrates. #2 Square Drive. Packaged 250 pcs / bag.



PANCLIF Available #10-16 x #10-16 x #12-14 x
MIAMI-DADE CO LISTED

PANCLIP SD	-SS 4	10SS CTD	SQ2 250/BAG
Available Size	es	Qty/Box	Part#
#10-16 x 3/4"	SD3	5,000	DMIP41075DC
#10-16 x 1"	SD3	5,000	DMIP41010DC

#L15-0518.08

2,000 DMIP41220DC

## DEKFAST COMMERCIAL ROOFING STRESS PLATES

#### **GALVALUME STEEL ROUND 3" INSULATION PLATE**

Our most popular plate for holding rigid insulation / ISO boards.

Compatible with #12 Dekfast, #14 Dekfast, #15 Dekfast, 1/4" Dekfast Spike, TPR Peel Rivet, #12-24 Purlin fasteners, #10 #12 or #14 Panclip SDL and Panclip SD fasteners. Size: O.D: 3" Round I.D: 0.268" Thickness: 0.019 Material: AZ50 Galvalume

#### FM and DADE COUNTY APPROVED

Available in sealed plastic jobsite pails or 100 count cardboard box packaging 1.000 pcs / pail packaging is part # DMI2M7685

100 pcs / box packaging is part # DPP3



#### **GALVALUME STEEL 2-7/8" HEX INSULATION PLATE**

For use with:#12 Dekfast PH3, #14 Dekfast, #15 Dekfast, 1/4" Dekfast Spike, TPR and K-Fast. Size O.D: 2-7/8" Hex I.D: 0.270" Thickness: 0.019 AZ50 Galvalume Special order ships from PA warehouse only. 1,000 pcs / pail Part# DMI2M7550XS

#### **GALVALUME STEEL 2-7/8" RECESSED HEX INSULATION PLATE**

For use with: #12 Dekfast HEX, HWH un-washered SteelZip or Impax drill screws O.D: 2-7/8" Hex I.D: 0.250" Thickness: 0.019 AZ50 Galvalume

Special order ships from PA warehouse only. 1,000 pcs / pail Part# DMI2M7530



#### **DEKFLAT PLASTIC LOCK INSULATION PLATE 3" ROUND**

Flat bottom is ideal for use in highly corrosive environments to secure rigid ISO/insulation boards. For use with: #12 Dekfast PH3, #14 Dekfast HD, & Panclip #10 TP-17 White. O.D: 3" Hex I.D: 0.260" Made of Polypropylene

1,000 pcs / pail Part# DMI2M32265DK



#### ASSEMBLED IN PLATE FASTENER

DEKFAST™ #12 fasteners pre-assembled in 3" round galvalume insulation plates. When installed with Stealth tools, productivity increases up to 30%. Available in full box quantities only. These assembled fasteners ship from the PA warehouse only and cannot be combined with other items.



Available Si \$12 x 1-5/8' \$12 x 2-1/4' \$12 x 2-7/8' \$12 x 3-1/4' \$12 x 3-3/4' \$12 x 4-1/2' \$12 x 5"	PH#3 PH#3 PH#3 PH#3 PH#3 PH#3 PH#3	Qty/Box 500 250 250 250 250 250 250 250	Part# DMI2A8513995V DMI2A8518995V DMI2A8523995V DMI2A8530995V DMI2A8536995V DMI2A8548995V DMI2A8548995V
#12 x 7" #12 x 7" #12 x 8"	PH#3 PH#3	200 200	DMI2A8556995V DMI2A8564995V

#### **DEKFAST™ MEMBRANE SEAM PLATES** 20-GA GALVALUME STEEL ROUND 2-3/8" BARBED MEMBRANE PLATE

Our most popular plate for membrane seam applications.

Compatible with #12 Dekfast, #14 Dekfast, #15 Dekfast, 1/4" Dekfast Spike, TPR Peel Rivet, #12-24 Purlin fasteners, #10 #12 or #14 Panclip SDL and Panclip SD fasteners. O.D: 2-3/8" Round I.D: 0.260" Thickness; 0.038 AZ50 Galvalume FM & DC APPROVED 1,000 pcs / pail Part# DMI2M7665

Available in sealed plastic jobsite pails or 100 count cardboard box packaging 1,000 pcs / pail packaging is part # DMI2M7665

50 pcs / box packaging is part # DPP234



#### 20-GA GALVALUME STEEL 2" ROUND BARBED MEMBRANE PLATE

For use with: #14 Dekfast HD, #15 Dekfast, 1/4" Dekfast Spike, and TPR. O.D: 2" Round I.D: 0.265" Thickness: 0.038 AZ50 Galvalume

Special order ships from PA warehouse only. 1,000 pcs / pail Part# DMI2M7525



#### **ISOWELD TPO PLATES**

For use with: #15 Dekfast TPO plate is G90 galv steel with proprietary yellow TPO adhesive coating and gray polyester on back of the plate. Special order ships from PA warehouse only.



#### ISOWELD PVC/KEE PLATES

For use with: #15 Dekfast PVC plate is G90 galv steel with proprietary purple PVC adhesive coating and gray polyester on back of the plate. Special order ships from PA warehouse only.





Termination Bar is manufactured from specially extruded aluminum bar for wall termination applications. DMI / Dekfast™ termination bar has reinforced strengthening ribs that allow for use in high wind areas.

#### RIBBED TERMINATION BAR WITH LIP (KICK)

Dimensions: 0.050" edge x 0.075" ribs x 1" wide x 10' long Holes: 0.268" x 0.380" slotted at 6" on center standard

For use with: #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin, and Dekspike.

500 LNFT / Tube (50 pieces x 10') Part# DMI2H3035



#### RIBBED TERMINATION BAR FLAT

Dimensions: 0.075" edge x 0.100" ribs x 1" wide x 10' long Holes: 0.268" x 0.380" slotted at 6" on center standard

For use with: #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin, and Dekspike.

500 LNFT / Tube (50 pieces x 10') Part# DMI2H3125



#### LIP & BALL TERMINATION BAR (NO RIBS)

Dimensions: 0.088" edge x 1" wide x 10' long

Holes: 0.268" x 0.380" slotted at 6" on center standard

For use with: #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin, and Dekspike.

500 LNFT / Tube (50 pieces x 10') Part# DMI2H3155



#### **NAILIN - DRIVE PIN MASONRY ANCHORS**

Termination bar fastener designed for installation into concrete, block, brick and stone. Zinc composition to prevent corrosion with zinc plated nail/pin. Stainless steel nailin anchors have a 304 stainless steel pin with the same zinc body to resist corrosion. Pre-drill and hammer pin for installation.

Zinc Nailin Anchor performance in 4000 psi concrete:

7/8" Embedment depth; tension load: 820, shear load: 1500. 1-3/8" Embedment depth; tension load: 1150, shear load: 1500.

Zinc Pin Sizes	Qty/Box	Part#
1/4" x 1"	100/1,000	DMI4N7100
1/4" x 1-1/4"	100/1,000	DMI4N7110
1/4" x 1-1/2"	100/1,000	DMI4N7115
1/4" x 2"	100/1,000	DMI4N7120
1/4" x 3"	100/Box	DMI4N7130

 Stainless Steel Pin Sizes
 Part#

 1/4" x 1-1/4"
 100/1000
 DMI4N7112



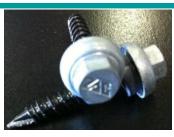
#### #14 ZAC™ ANCHOR LONG LIFE TERM BAR ANCHOR w/washer

Termination bar fastener that can be backed out. Threads into wood, masonry, concrete and light gauge metal. ZAC™ cap is zinc alloy that is designed to never rust with a 20 year warranty. Can be removed and re-engaged for roof repairs without damage to the roof system. Shank is coated with black e-coating for corrosion protection.

3/8" AFH ZAC Anchor performance: 7/32" Drill bit required for pre-drill

1" Embedment depth, tension load: 620, shear load: 830. 1-1/2" Embedment depth, tension load: 1000, shear load: 1430.

Available Sizes #14 x 1-3/8"



<u>Qty/Box</u> <u>Part#</u> 1,000 DMI2N7305FM999C

#### STEEL DECKING & UL DECKING ATTACHMENT FASTENERS

Used for attachment of steel decking to steel purlins from 12ga up to 1/2" thick. #10 x 3/4" designed for steel B deck side lap stitch. The original TEK screw with a worldwide reputation for fast drilling quality self drilling points for metal to metal applications with FM & ICC listings/approvals. TEKS featured here have a full Climacoat 1000 hour+ coating. Most sizes are Made in the USA. Full box orders only.

Available Sizes	Qty/Box	Part#
#12-24 x 1-1/4" TEK5 HWH	2,500	DMI1006053
#12-24 x 1-1/2" TEK5 HWH	2,000	DMI1070053
1/4-14 x 3" TEK3 HWH	1,000	DMI1157000
1/4-28 x 3" TEK5 HWH	1,000	DMI1074000
1/4-28 x 4" TEK5 HWH	500	DMI1075000
1/4-28 x 5" TEK5 HWH	250	DMI1641000
1/4-28 x 6" TEK5 HWH	250	DMI1431000
1/4-28 x 8" TEK5 HWH	150	DMI1590000
#10-16 x 3/4" TEK1 HWH	5.000	DMI1107053



Pull out 1/4-28 TEK5 Steel	Pull out 12-24 TEK5Steel	Made in the USA #12-24
12GA: 1507	12 : 1507	Shear: 2762
3/16 : 3300	3/16 : 3107	Tensile: 3020
1/4 : 5059	1/4 : 3999	Torsional: 100 inlbs

SEE PAGE 22 FOR MORE DECKING FASTENER OPTIONS



## Looking for 304 STAINLESS STEEL SELF DRILLING FASTENERS? PLEASE SEE OUR BI-METAL FASTENERS ON PAGE 21

#### STEELZIP HWH ECONO SELF DRILLING FASTENERS ZINC PLATED

Self drill fasteners for metal to metal applications such as ductwork assembly, metal framing, gusset plate and steel tube fastening. The SteelZIP Econo line of self drilling fasteners are imported from Taiwan and have a zinc plating. Available in mill finish only. Available for order in full box quantities only.

Hex Head (HWH) Light to Medium Gauge					
Size	Point 0	Qty/Box	Part#		
#8 x 1/2"	SD2	10,000	DMI4HWKZ08012		
#8 x 3/4"	SD2	10,000	DMI4HWKZ08034		
#10 x 3/4"	SD3	6,000	DMISDNH10034		
#10 x 1"	SD3	5,000	DMI4HWKZ10100		
#10 x 2"	SD3	2,000	DMI4HWKZ10200		
#12 x 3/4"	SD3	5,000	DMI4HWKZ12034		
#12 x 1"	SD3	3,000	DMI4HWKZ12100		
#12 x 1-1/2	"SD3	3,000	DMI4HWKZ12112		
#14 x 1"	SD3	3,000	DMI4HWKZ14100		
#14 x 1-1/4	"SD3	2,000	DMI4HWKZ14114		
#14 x 2"	SD3	1,000	DMI4HWKZ14200		

Heavy Ga A	Applic	ations up	to 1/2" thick steel
Size	Point	Qty/Box	Part#
#12 x 1-1/4"	SD5	2,000	<b>DMI4</b> HWKZ121145
#12 x 1-1/2"	SD5	2,000	DMI4HWKZ121125
#12 x 2"	SD5	2,000	DMI4HWKZ122005

Fastener	Pull out Ultimate 16ga
#8	705
#10	786
#12	842
#14	910



#### STEELZIP CTD & IMPAX SD COATED HWH SELF DRILLING SCREWS

Used for attachment of metal to metal applications such as steel framing and hat channel and metal deck attachment. Similar to the SteelZIP Econo self drill fasteners with the added corrosion protection of thicker galvanizing and VistaCoat or DMG85 corrosion resistant coatings. Most sizes of coated fasteners also come bagged in 250 count bags for easy distribution. B=Bulk

Hex Head (HWH) Light to Medium Gauge
Size Point Qty/Box Part#
#8-16 x 3/4" SD2 10,000 B DMISDNHC834
#10-16 x 3/4" SD3 5,000 DMI2793362
#12-14 x 1" SD3 2,500 DMI2794234
#12-14 x 1-1/4"SD3 2,500 DMI2795053
#12-14 x 1-1/2"SD3 2,500 DMI2796234
#12-14 x 2" SD3 2,000 DMI2796909
1/4-14 x 7/8" SD1 2,500 DMI2797805 Stitch
1/4-14 x 1" SD3 2,500 DMI2798553
1/4-14 x 1-1/4"SD3 2,000 DMI2798810
1/4-14 x 1-1/2"SD3 2,000 DMI2798973
1/4-14 x 3" R SD3 1,000 DMI4SDNHC14300R

Hex Head (HWH) Heavy Gauge up to .500"				
<u>Size</u> <u>F</u>	oint	Qty/Box	Part#	
#12-24 x 1-1/4"			DMI27	
#12-24 x 1-1/2"	SD5	2,500	DMI27	96618
#12-24 x 2"		2,000		
1/4-20 x 3"				356393
1/4-20 x 4"	SD5	1,000B	DMI21	356395
1/4-20 x 5"	SD5	600 B	DMI21	356396
1/4-20 x 6"	SD5	500 B	DMI21	356398
1/4-20 x 7"	SD5	500 B	DMI21	356399
1/4-20 x 8"	SD5	500 B	DMI21	356400



#### TEKS Brand FM, UL & ICC Approved MetalDeck Attachment Drill Screws

Used for attachment of metal deck to Steel applications on jobs that require UL or FM compliance. These TEKS fasteners come bulk packaged. Most sizes Made in the USA and have Climacoat silver coating.

Size F	Point C	ty/Box	Part#
#12-24 x 1-1/4"	TEK5	2,500	DMI1006053
#12-24 x 1-1/2"	TEK5	2,000	DMI1070053
1/4-28 x 3"	TEK5	1,000	DMI1074000
1/4-28 x 4"	TEK5	500	DMI1075000
1/4-28 x 5"	TEK5	250	DMI1641000
1/4-28 x 6"	TEK5	250	DMI1431000
1/4-28 x 8"	TEK5	150	DMI1590000
#10-16 x 3/4"	TEK1	5,000	DMI1107053
#10 x 3/4" is for	deck	to deck	stitch/lap.



#### PANCLIP-SD LOW PROFILE HEAD **SELF DRILLING MTM**

Panclip low profile pancake head mated to a self drilling drill point for drill and tap performance into metal and steel substrates. PANCLIP-SD features the 1000hr DMG85 silver coating to meet FBC1506.6 and other corrosion resistance requirements. Select sizes are also available in 410SS with DMG85 corrosion resistant coating. Packaged in 250 count bags.

1/4-28 x 4"	TEK5	500	DMI1075000
1/4-28 x 5"	TEK5	250	DMI1641000
1/4-28 x 6"	TEK5	250	DMI1431000
1/4-28 x 8"	TEK5	150	DMI1590000
#10-16 x 3/4"	TEK15	5,000	DMI1107053
#10 x 3/4" is fo	r deck to	deck	stitch/lap.
			· '
PANCLIP SD -			
Available Sizes	<u>Qt</u>	<u>y/Box</u>	Part# 1000hr

PANCLIP SD - DMI CS SILVER COATED					
Available Sizes	3	Qty/Box	Part# 1000hr		
#10-16 x 1"	SD2	5,000	DMIPD210100C		
#10-16 x 1-1/2	"SD2	2,500	DMIPD210150C		
#12-14 x 1"	SD3	5,000	DMIPD312100C		
#12-14 x 2"	SD3	2,000	DMIPD312200C		
1/4-20 x 1-1/2"	SD4	2,500	DMIP414150TC		
1/4-20 x 5"	SD4	1,000	DMIP414500TC		
1/4-20 x 7"	SD4	1,000	DMIP414700TC		

PANCLIP SD-SS 410SS Stainless + DMG85				
Available Siz	es	Qty/Box	Part# 1000hr	
#10-16 x 3/4'	SD3	5,000	DMIP41075DC	
#10-16 x 1"	SD3	5,000	DMIP41010DC	
#12-14 x 2"	SD3	2.000	DMIP41220DC	



#### 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
Connected Condens Cir	Oh //D	Dowt

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.



#### <u>Stock Sizes</u> <u>Drive</u> <u>Qty/Box</u> #9 x 2-1/2" <u>T25</u> <u>Qty/Box</u> Part# DMI4DA9250T25B #9 x 3" 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"	<b>2,500</b>	<b>DMI1SS08212</b>
#10 x 2-1/2"	2,000	DMI1SS10212
#10 x 3"	1,500	DMI1SS10300
Special Order Sizes	e Oty/Box	Part#

Special Order Si	zes 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 Oty/Box Part# (250/bag)
2,500 DMIXLP101780S3 Available Sizes #10-16 x 1-7/8 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) DMIXLP122750S4 #14-20 x 2-3/4 1 500 #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
- 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.

ConneyTite" 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



ConnexTite" vs. Carriage Bolt



ConnexTite" vs. 40D Ring Shanked Nail

Application	Application Attachment Technique		The ConnexTite Advantage	
	ls	416 lbs Pull-out in SYP	Installation Time: 6X Faster Installed Cost:	
2 x 4 Purins on end to Single Ply Roof Truss	II) I/II* x 5-1/2** Correst ite	440 lbs Pull-out in SYP	23% Lower Withdrawal Design: 6% Higher	

## MASONRY FASTENERS

#### 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 redriven 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/C	<u>tn</u> <u>Part#</u>
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.U. Sizes	QIY/BOX	Qty/Ctn	Pari#
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 climaseal 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 dell bit			00

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 41	<u> </u>	J Point SQ2	<u>! Drive</u>
S.O. Sizes		Qty/Case	Part#
#14 x 4"	SQ2	1,200	<b>DMIPC414400T</b>
#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.

## 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
#0 v 2 1/2"	1 500	DMISE 4460CLIE

#### 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 Po	int 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

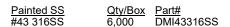
Our highest level of corrosion resistant Panclip-SS fasteners are now available full 316 Stainless Steel construction. 2 sizes are available a #10-9 x 1-1/2" TP-17 Point and a #12-11 x 1-1/2" Sharp Point. These fasteners feature a low profile pancake head for installing standing seam panels, concealed 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.

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



#### 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





**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 fastners 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

#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 SH	<u>ARP POINT P2/S2</u>
Available Size	es	Qty/Box	Part#
#10-13 x 1" R	2	5,000	DMIPDX1010BA
#12-11x 3/4"	SP	5,000	DMIPD123411T
#12-11x 1"	SP	5,000	DMIPD121011T
#12-11x 2"	SP	2,000	DMIPD122011T

MIAMI-DADE COUNTY

#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 Y	ellow EZ	inc TP-17 Point
Available Sizes	Qty/Box	Part#
#10-9 x 1" TP-17	5,000	DMIPE1010ZTS
#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 BLA	ACK 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, Duraclad and standing seam attachment to masonry.



Pan*Con 410 SS C	Point SQ2	<u> Drive</u>
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 Or	der Sizes	s Qty/Case	Part#
#14 x 4"	SQ2	1,200	DMIPC4144007
#14 x 6"	SQ2	1,200	DMIPC4146007

#### 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 DMIP31015D

#10 x 1-1/2"SQ2 T17 2,500 #10 x 2" SQ2 TP17 2,000 DMIP31020D

#L15-0602.01

#### MIAMI-DADE COUNTY

Additional Sizes 304	SS, SQ2	/PH2 Sharp Point
Available Sizes	Qty/Box	Part#L13-1008.03
#12-11 x 3/4" A SP	5,000	DMIP31234D
#12-11 x 1-1/2" 316	2.500	DMIP3161215D

316 SS #2SQ Qty/Box Part# #10 x 1-1/2" TP17

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# **DMIP41415D** #14 x 1-1/2" 2,500 DMIP41430D #14 x 3" 1,000 #14 x 5" 500 DMIP41450D DMIP41470D #14 x 7" 500

**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# DMIPXLP121SD #12-8 x 1" 5.000 DMIPXLP1215SD #12-8 x 1-1/2" 2,500

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

#### XLP-SD WOOD TO METAL FASTENER FOR **DECK ATTACHMENT**

XLP WTM SD3 with extra low profile pancake wafer head for installing plywood, OSB, MDF and dimensional lumber to metal deck and steel substrates. White coated DMG85 250 pcs / bag.

WTM SD4 wood to metal with a countersink head and a green coating designed for use with pressure treated lumber. Packaged 250 pcs / bag.



XLP WTM SD3, SQ2, Metal 22ga up to 6 ga Available Sizes Oty/Box Part# 2,500 DMIXLP101780S3 #10-16 x 1-7/8' Popular for plywood & OSB decking or 1"x4" dimensional lumber to metal deck or purlins.

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

## 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 Oty/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
24G Galv 600 CSN11420G24UNDFT
24G SS 600 CSN11420S24UNDFT



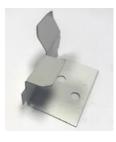
1" Snaplock Rollformer Corp Clip
Fits 1" Snaplock Panels
Fits Rollformer
22 ga steel or 304SS, 2 hole, 2" width
Gauge Qty/Box Part#
22G Galv 1000 CSN100200G22RF
22G SS 1000 CSN100200S22RF



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. Prefolded 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 CBC1020S24
1" 24G 304SS 1000 CBC1020S24



 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 Oty/Box Part#

Gauge	Qty/DUX	<u>i ait<del>ii</del></u>
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, EÀ1300,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 Oty/Box Part# 26G Galv 1,000 CMF CMF1372716G26

3" Wide

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. Otv/Box Part#

Gauge	Qty/DUX	<u>r ai i#</u>	
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.

<u>Gauge</u>	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 preassembled 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#
Galvanize	d 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/Bo	ox Part#
Top 24G1000	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

Qty/Box Gauge CMEMLG200QP Galvanized 100 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.



## 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, washered, 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.





DIRECT METALS, INC. offers many of our fasteners painted to complement metal panel colors. We have three painting and coating systems. DMG85 full coating system, VistaCoat Premium paint system or PowderCoated head paint finishes are available on most of our metal roofing and metal building fasteners.

#### DMG85



DMI fasteners with the DMG85 coating system have been tested to surpass testing requirements set forth in the various building codes in the Southeast. This includes resistance to salt spray and acid rain conditions. This multilayer full coating is available in most of the colors below on the WoodZIP line of fasteners. All DMI Miami–Dade listed fasteners have DMG85.

#### VistaCoat



VistaCoat fasteners are available with a full coat paint system. VistaCoat was developed to provide corrosion resistance above and beyond the industry 1000 hr salt spray standard (B117) on the whole fastener including the washer guard. Vista coat has built in UV resistance to combat paint fading and provides paint fade performance consistent with the top panel finishes in the industry. Vista coat is available on Woodgrip, Woodgrip XG, WoodZac, WoodMac and Impax self drilling fasteners in the standard colors below.

#### **PowderCoat**



Direct Metals, Inc. also offers powder coated head paint systems on many of the Direct\*Seal ST M-bit, ZXL and #12 SCAMP fasteners. Powder coated fasteners have excellent corrosion protection on the head and washer. Powder coating does not coat the whole fastener so galvanized and zinc platings are used to provide corrosion resistance on the shank and point portions of these fasteners. Powder coated fastener colors may vary slightly from the color chart below, minimums may apply.

#### Rivets



Direct Metals, Inc. now offers 302/304 stainless steel #43 rivets in the standard colors noted below with a "R" in 250 count bag packaging. Additional colors in 100/bag packaging are designated with an "R100". These will be the only standard stock colors available in stainless steel rivets.

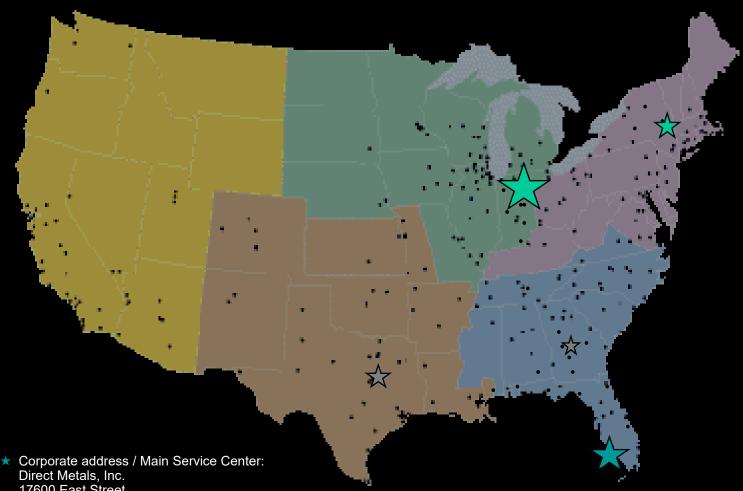
The color chart to the right is representative of our standard color offerings. Colors may vary from actual product due to color variations in the catalog printing process. Actual colored product samples are available on request.





Distributor order entry or product inquires:
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.



17600 East Street N. Ft Myers, FL 33917 Phone: 239-599-8527 Fax: 239-599-8545

Manager Email: andrew@directmetalsinc.com
Order tracking : tracking@directmetalsinc.com
Order entry : orders@directmetalsinc.com

★ Midwest Service Center: Direct Metals of Indiana 1800 Jim Neu Drive, Suite 3 Plymouth, IN 46563 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:

www.directmetalsinc.com