

XLP PANCLIP FASTENERS & NAILSTRIP PANEL ACCESSORIES

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 1000HR DMG85, SQ2, SP, Dade Listed		
Available Sizes	Qty/Box	Part#
#12-8 x 1"	5,000	DMIPXLP121SD
#12-8 x 1-1/2"	2,500	DMIPXLP1215SD
#12-8 x 2-1/2"	1,500	DMIPXLP1225SD



L 21-0630.04

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
#12-8 x 2-1/2"	304SS 1,500	DMIPXLP1225SS

PANCLIP XLP ECONO NAILSTRIP FASTENER

The #10-13 XLP is carbon steel and zinc plated with an additional DMG85 Blue Coating to meet Florida Building Code fastener corrosion resistance standards. The #10-13 XLP SS Econo is made of passivated 304 Stainless Steel with a DMG85 silver barrier coating for corrosion protection and protection against dissimilar metal reactions. 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 Econo Blue DMG85, SQ2, SP		
Available Sizes	Qty/Box	Part#
#10-13 x 1-1/8"	3,500	DMIPX10118BA
#10-13 x 2"	2,000	DMIPX10200BA

XLP SS ECONO 304 Stainless Steel, SQ2, SP		
Available Sizes	Qty/Box	Part#
#10-13 x 1-1/8"	3,500	DMIPX10118SS
#8-8 x 2-1/2"	1,500	DMIPX8250SS

NAILSTRIP SEAM ADHESIVE, BOSS 185



A one component, high performance adhesive/sealant formulated with USP™ technology. Provides excellent durability, maximum adhesive strength and is VOC compliant in 50 states. Contains no isocyanates solvents halogens or acids. It is a moisture curing sealant that remains flexible, even at low temperatures with quick grab strength and excellent adhesion to various substrates such as aluminum, steel and painted metal. This sealant has been tested for adhesion in multiple FBC approved nail strip standing seam systems to provide holding power at the nail strip seam. White in color: **Packaging:** weatherproof 10 oz cartridges, 12/case, Part # 18501 SKU 143121

#43 & #44 BLIND 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 rivets in 304 stainless steel, 316 stainless steel, aluminum and copper/brass. Rivet length is measured to the end of the rivet body. A #43 rivet has a 1/8" dia body with a 5/16" length. Its grip range is material from .12" to .187" (1/8" - 3/16"). 44 colors of #43 stainless steel rivets in 100 piece bags.



250/bag, 6000/bx	Part#
#43 304SS	DMI2L1290CV
#44 304SS	DMI2L1300CV
#43 316SS	DMI43316SS
#43 Copper	DMI2L4300C
#43 Alum Silver	DMI2L43A1116
#43 Alum Br White	DMI2L43A014
100/bag, 5000/bx	Part#
#43 Mill	DMI2L1290C-100M
#43 Mill	DMI2L1290CV100
#44 Mill	DMI2L1300-100M
#43 Standard Colors	DMI2L1290(color code)100
#43 Popular Colors	DMI2L1290V(color code)100

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.



New colors coming soon:
Teal 432, Teal Green 052, & Buckskin 1280

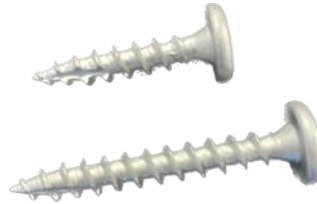
LOW PROFILE HEAD FASTENERS FOR ATTACHMENT TO WOOD & MORE

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 DADE

DMI's "standard" fastener for low profile fastening applications to wood substrates. This engineered multi-purpose fastener is a carbon steel fastener with E zinc galvanizing and DMG85 corrosion resistant coating. This fastener meets exceeds the ASTM G85 Miami-Dade corrosion resistance requirement and the Silver parts have a Miami-Dade fastener listing L 21-0630.02. This fastener also meets the Florida Building Code, 2017 FBC R904.5.2, 2014 1505.5 1000 hr ASTM B-1117 requirements. The #10-9 thread pattern performs well in plywood and OSB substrates

All Panclip MTW screws feature #2 square drive and a TP-17 point and are packaged 250 pcs per bag.



Substrate	#10-9 Pull out
1" x 4" Pine	665 lbs
1/2" Plywood	503 lbs ult
7/16 (1/2") OSB	192 lbs

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 L 21-0630.02

WHITE/BRIGHT WHITE COATED

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

W 1,2,3

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 11 TPI and 13 TPI design thread patterns specified in some approved systems more specifically suitable for dimensional lumber substrates. Packaged 250 pcs / bag



Substrate	#12-11 Pull out
1/2" Plywood	420 lbs ult

Available Sizes	Qty/Box	Part#
#10-13 x 1-1/4" R2	3,500	DMIPDX10114BA
#12-11x 3/4" S2	5,000	DMIPD123411T
#12-11x 1" P2/S2	5,000	DMIPD121011T
#12-11x 2" S2	2,000	DMIPD122011T

MIAMI-DADE COUNTY LISTED #10 L 21-0630.01
#12 L 21-0630.05

W 1

PANCLIP ECONO - MTW

The Panclip Econo fastener is available to customers who like the tight driver fit and ease of installation that the standard Panclip MTW fastener offers without the extra anti corrosive coating or Miami-Dade Listing / compliance. The yellow zinc plated parts are not for use in Florida. Blue coated #10-13 parts are coated for use in the Florida market however are not rated for Miami-Dade regulated areas. Packaged 250 pcs / bag.



Substrate	#10-13 Pull out
1/2" Plywood	331 lbs ult

Available Sizes	Qty/Box	Part#
#10-9 x 1" TP-17	5,000	DMIPD1010ZTS
#10-9 x 1-1/2" TP-17	2,500	DMIPD1015ZTS

Available Sizes	Qty/Box	Part#
#10-13 x 1-1/4" R2	3,500	DMIPDX10114BA

W 1,3

PANCLIP-SD-L LONG LENGTH PANCAKE

#14-13 Panclip fastener designed for clip installation through insulation into wood, light gauge metal up to 16 ga. or masonry substrates (with 3/16" pre-drill). Also popular for insulation plate, nail board, or ISP installation. Carbon steel with corrosion resistant 1000 hr DMG85 black coating exceeds ASTM B117 and FBC 1506.6 standards. Now available in 100/box shelf friendly boxes or bulk packaged cartons.



Substrate	Pull out
1/2" Plywood	465 lbs avg
22 ga Steel (80ksi)	436 lbs ult
4000 PSI Concrete	675 lbs ult

Available Sizes	Qty/Box	Part#
#14 x 1-1/2"	2,500	DMIPL1415D
#14 x 1-1/2"	100/2,400	DMIPL1415D100
#14 x 2"	100/2,400	DMIPL1420D100
#14 x 3"	1,000	DMIPL1430D
#14 x 3"	100/1,600	DMIPL1430D100
#14 x 4"	1,000 B	DMIPL1440D
#14 x 4"	100/1,600	DMIPL1440D100
#14 x 5"	1,000 B	DMIPL1450D
#14 x 5"	100/1,200	DMIPL1450D100
#14 x 6"	1,000 B	DMIPL1460D
#14 x 6"	100/1,200	DMIPL1460D100
#14 x 7"	1,000 B	DMIPL1470D
#14 x 8"	500 B	DMIPL1480D
#14 x 10"	100/300	DMIPL14100D100

MIAMI-DADE COUNTY LISTED

#14 x 1-1/2" , 2"
L 21-0630.03

W 1,3

#15-13 DEK*ZIP XHD FASTENER (PH3)

If you need a longer fastener for panel clip attachment than what the above Panclip SDL fasteners provide, consider our DEK*ZIP XHD Fastener. The #15-13 thread style is rated for installation into wood and light gauge metal decking. This fastener has a Phillips #3 pan head which fits most DMI panel clips and features a black epoxy coating that meets the FBC 1506.6 standard. The is 3-3/4" of thread on each fastener longer than 4"



Substrate	#15-13 Pull out
1/2" Plywood	554 lbs ult

Size	Qty/Box	Part #
#15 x 11"	500	DMICRS1151100
#15 x 12"	250	DMICRS1151200
#15 x 14"	250	DMICRS1151400
#15 x 16"	250	DMICRS1151600
#15 x 18"	250	DMICRS1151800
#15 x 20"	250	DMICRS1152000
#15 x 22"	250	DMICRS1152200
#15 x 24"	250	DMICRS1152400

STAINLESS STEEL PANCAKE & STAINLESS PANCLIP FASTENERS

PANCLIPSS MTW - 304 STAINLESS STEEL

#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# L20-0309.02. The PanclipSS has a full DMG85 silver coating to help resist dissimilar metal reactions and has a low profile SQ2 drive head with TP-17 point. 250/bag.



304 SS, #2SQ, TP-17 Low Profile, 250/bag
Miami-Dade L20-0309.02

Available Sizes	Qty/Box	Part#
#10 x 1" TP17	5,000	DMIP31010D
#10 x 1-1/2" TP17	2,500	DMIP31015D
#10 x 2" TP17	2,000	DMIP31020D

304 SS Sharp Point, Not MDL, SQ2, 250/bag

Available Sizes	Qty/Box	Part#
#12-11 x 3/4" A	5,000	DMIP31234D
#14-14 x 3/4" AB	4,000	DMIP31434SDCAB
#14-14 x 1" AB	3,000	DMIP31410SDCAB

W 1,2,3

PANCLIPSS MTW - 316 STAINLESS STEEL

Similar to the 304 stainless PanclipSS fasteners above this fastener is made of 316 stainless steel. Ideal for coastal applications or when a high level of corrosion resistance is required or specified by an engineer. 316 Stainless is soft so please take care when driving, all 316 SS Panclips use a #2 square drive bit. 250/bag.



Available Sizes	Qty/Box	Part#
#10 x 1-1/2" TP17	2,500	DMIP3161015D
#12-11 x 1-1/2" SP	2,500	DMIP3161215D

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
#14 x 10"	500	DMIP414100D

W 1

#14 SSCRS 316 STAINLESS STEEL BI-METAL Light gauge applications up to 18 ga

#14 Stainless Steel Bi-Metal Roofing Fastener made of 316 austenitic stainless steel alloy with a hardened carbon steel drill point. This is an all purpose roofing fastener engineered to secure insulation, panel clips and membrane to 18-24 ga steel deck or wood. Electro-zinc plated over 316 stainless construction. FM approved. PH3 Drive.



SILVER STAINLESS STEEL PARTS

Available Sizes	Qty/Box	Part#
#14 x 3"	1,000	HDB-3000-SS-DMI
#14 x 4"	1,000	HDB-4000-SS-DMI
#14 x 6"	1,000	HDB-6000-SS-DMI
#14 x 8"	500	HDB-8000-SS-DMI
#14 x 10"	250	HDB-10000-SS-DMI
#14 x 12"	250	HDB-12000-SS-DMI

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.



Available Sizes	Qty/Case	Part#
#14 x 1-1/2" SQ2	1,700	DMIPC41415T
#14 x 2-3/4" SQ2	1,600	DMIPC414275T
#14 x 4" SQ2	1,200	Discontinued
#14 x 6" SQ2	1,000	DMIPC414600T



L 19-0216.03

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.



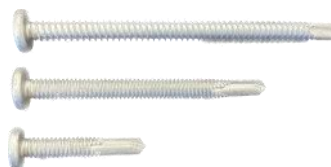
Available Sizes	Qty/Box	Part#
#10-16 x 3/4" SD3	5,000	DMIP41075DC
#10-16 x 1" SD3	5,000	DMIP41010DC
#12-14 x 2" SD3	2,000	DMIP41220DC



L 20-0309.01

#14 PANCLIP-SDSS HD 410 STAINLESS STEEL MTM Medium to heavy gauge applications

Panclip low profile pancake head with full 410 stainless steel construction and the DMG85 brown or silver coating for resistance to dissimilar metal reaction and corrosion. Designed for clips and fixtures attachment to medium to heavy gauge steel substrates with #14 diameter for added shear strength. SD3 for steel up to 0.210" and SD4 for steel 0.12 up to 0.25" thick. These parts will be available 4th quarter 2023.



Available Sizes	Qty/Box	Part#
1/4-14 x 1" SD3	3,000	DMIP41410DC
1/4-14 x 2" SD3	2,000	DMIPD4314200C
1/4-14 x 4" SD3	1,000	DMIPD4314400C
1/4-14 x 6" SD3	1,000	DMIPD4314600C
1/4-14 x 8" SD3	500	DMIPD4314800C
1/4-14 x 10" SD3	250	DMIPD43141000C
1/4-20 x 3" SD4	1,500	DMIPD4514300TC
1/4-20 x 5" SD4	1,000	DMIPD4514500TC
1/4-20 x 7" SD4	500	DMIPD4514700TC

W 1,3

LOW PROFILE HEAD SELF DRILLING FASTENERS

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 and commercial roofing stress and seam plates. The Panclip also has many other applications such as window, door, fixture, liner panel, cladding and siding panel installations. Panclip SD-L fasteners are for wood, masonry or light gauge metal applications.

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

#14-13 Panclip fastener designed for panel clip, stress plate, nailbase and fixture attachment to metal decking from 22 ga to 16 ga in thickness.

The truss style thread is also suitable for installations into wood and also masonry and concrete with a 3/16" predrill. The Panclip SD-L features the DMG85 black coating that meets FBC and MDC corrosion resistance requirements. Panclip SD-L has a #2 square drive and precision drill point. Bulk packaged.



L 21-0630.03
(DMIPL1415D, DMIPL1420D100)

PANCLIP SD-L COATED BLACK B=BULK			
Available Sizes	Qty/Box	Part#	
#14 x 1-1/2"	2,500	DMIPL1415D	
#14 x 2"	100/2,400	DMIPL1420D100	
#14 x 3"	1,000	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	
#14 x 10"	100/300	DMIPL14100D100	

Multi-Purpose for Metal Deck, Wood, or Masonry Concrete Substrates

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

PANCLIP-SD features the 1000hr DMG85 silver coating to meet FBC1506.6 and other corrosion resistance requirements. Packaged in 250 count bags.



PANCLIP SD - DMI SILVER 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	
1/4-14 x 1-1/4"	SD3 3,500	DMIPD314125C	
1/4-14 x 2"	SD3 2,000	DMIPD314200C	
1/4-14 x 3"	SD3 1,000	DMIPD314400C	
1/4-14 x 6"	SD3 500	DMIPD314600C	
1/4-14 x 8"	SD3 500	DMIPD314800C	
1/4-14 x 10"	SD3 500	DMIPD3141000C	

PANCLIP-SD HD #14 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.



PANCLIP SD4 HD - DMI SILVER COATED SQ3			
Available Sizes	Qty/Box	Part# 1000hr	
1/4-20 x 1-1/2"	2,500	DMIP514150TC	
1/4-20 x 3"	1,500	DMIP514300TC	
1/4-20 x 5"	1,000	DMIP514500TC	
1/4-20 x 7"	500	DMIP514700TC	

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, stress plate, 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 exceeds 1506.6 & MDC standards.



PANCLIP SD-SS-L 410SS CTD 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	
#14 x 10"	500	DMIP414100D	

Multi-Purpose for Metal Deck, Wood, or Masonry Concrete Substrates

PANCLIP-SDSS 410 STAINLESS STEEL MTM SD3 Medium gauge applications .036"- .210" SD4 Medium gauge applications .120"- 1/4"

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. #10 x 3/4" and 1" lengths carry a Miami-Dade Listing # to certify corrosion resistance.



L 20-0309.01

PANCLIP SD-SS 410SS CTD SQ2 250/BAG			
MDC Listed Sizes	Qty/Box	Part#	
#10-16 x 3/4" SD3	5,000	DMIP41075DC	
#10-16 x 1" SD3	5,000	DMIP41010DC	
Additional Sizes			
Additional Sizes	Qty/Box	Part#	
#12-14 x 2"	SD3 2,000	DMIP41220DC	
1/4-14 x 1"	SD3 3,000	DMIP41410DC	
1/4-14 x 2"	SD3 2,000	DMIPD4314200C	
1/4-14 x 4"	SD3 1,000	DMIPD4314400C	
1/4-14 x 6"	SD3 1,000	DMIPD4314600C	
1/4-14 x 8"	SD3 500	DMIPD4314800C	
1/4-14 x 10"	SD3 250	DMIPD43141000C	
1/4-20 x 3"	SD4 1,500	DMIPD4514300TC	
1/4-20 x 5"	SD4 1,000	DMIPD4514500TC	
1/4-20 x 7"	SD4 500	DMIPD4514700TC	

Coming in the 4th quarter of 2023 DMI will be launching 1/4" (#14) HD parts in lengths up to 10". Ideal for panel clip and nailboard/insulated panel attachment in high corrosive areas. All parts are square drive.

DMI SNAPLOCK PANEL CLIPS

Designed for secure fastening of snap lock style standing seam/concealed fastener metal roofing systems. All DMI panel clips are designed to meet FBC 1506.7 corrosion resistance requirement. 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.



675

1-3/4" Snaplock Ultra Length HD
For 1-3/4" Snaplock Panels multiple versions to fit Quadro, RF, Newtech 675, D175S Knudson & ES2000, US 175
18 ga steel or SS, 2 hole, 3-1/2" width.

Gauge	Qty/Box	Part#	Height
18G Galv	250	CSN134312G18V-3	1.88"
18G Galv	250	CSN134312G18	1.875"
18G SS	250	CSN134312S18V-3	1.88"
18G SS	250	CSN134312S18	1.875"



1-1/2" Snaplock Ultra Length QSL HD
Fits 1-1/2" Snaplock Panels
fits Quadro, D450SL & E 1500
18 ga steel or SS, 2 hole, 3-1/2" width

Gauge	Qty/Box	Part#
18G Galv	125	CSN112312G18QV
18G Galv	125	CSN112312G18Q
18G Galv	125	CSN112312G18QV-MOD
18G SS	125	CSN112312S18QV
18G SS	250	CSN112312S18Q



675

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

Gauge	Qty/Box	Part#
18G Galv	400	CSN134214G18V
18G Galv	400	CSN134214G18
18G SS	400	CSN134214S18V
18G SS	400	CSN134214S18



1-1/2" Snaplock Econo QSL LD
Fits Quadro 1-1/2" Snaplock Panels
E 1500, D450SL
20 ga steel or SS, 3 hole, 2-1/4" width

Gauge	Qty/Box	Part#
20G Galv	500	CSN112214G20QV
20G Galv	500	CSN112214G20Q
20G SS	500	CSN112214S20Q



550

1-1/2" Snaplock NT550 HD
Fits Newtech 550, D550S
20 ga steel or SS, 2 hole, 3-1/2" width

Gauge	Qty/Box	Part#
20G Galv	250	CSN112916G20NHD
20G Galv	250	CSN112916G20NHDV
20G SS	250	CSN112916S20NHD
20G Galv	250	CSN112916S20NHDV



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

Gauge	Qty/Box	Part#
24G Galv	600	CSN11420G24QSL
24G Galv	600	CSN11420G24QSLV



450

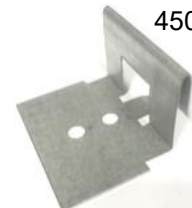
1-1/2"/1-1/4" Snaplock Newtech 450HD
no fastener relief dimples and flat tongue.
Fits 450, EA1000, Plusmax, D450, SOP15
24 ga steel or SS, 3 hole, 3" width

Gauge	Qty/Box	Part#
24G Galv	500	CSN11430G24V
24G SS	500	CSN11430S24V



1" Snaplock QSL HD
Fits Quadro 1" Snaplock Panel
18 ga steel 3.5" width

Gauge	Qty/Box	Part#
18G Galv	200	CSN100350G18QSL

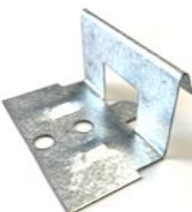


450

1-1/2"/1-1/4" Snaplock Newtech 450 LD
Fits Modified 450 panel and other utility panels. Fits Newtech 450 and EA1000, D450.
24 ga steel or SS, 2 hole, 2" width

- (a) 3/4" DL, with dimples and raised tongue
- (b) 3/4" DL, no dimples and flat tongue
- (c) 7/8" DL, with dimples and raised tongue

Gauge	Qty/Box	Part#
24G Galv	600 (a)	CSN11420G24U
24G SS	600 (a)	CSN11420S24U
24G Galv	600 (b)	CSN11420G24UNDFT
24G SS	600 (b)	CSN11420S24UNDFT
24G Galv	600 (c)	CSN11420G24U78
24G SS	600 (c)	CSN11420S24U78



1" Snaplock Econo QSL LD
Fits Quadro 1" Snaplock Panel
24 ga steel, 2" width

Gauge	Qty/Box	Part#
24G Galv	1,000	CSN10020G24QSL
24G Galv	1,000	CSN10020G24QSLV
24G SS	1,000	CSN10020S24QSL



450SL

1-1/4"/1-1/2" Snaplock 450SL HD
Fits Newtech 450SL, DMC 450SL
24 ga steel or SS, 3 hole, 3" width

Gauge	Qty/Box	Part#
24G Galv	600	CSN11430G24U
24G SS	600	CSN11430S24U



1-3/4" Zimmerman SL HD
For 1-3/4" Snaplock Panels multiple versions to fit Zimmerman Z175 Panels
18 ga steel or SS, 2 hole, 3-1/2" width

Gauge	Qty/Box	Part#	Height
18G Galv	250	CSN134312G18V	1.83"
18G SS	250	CSN134312S18V	1.83"



450SL

1-1/4"/1-1/2" Snaplock 450SL LD
Fits Snaplock Econo Panels
Fits Newtech 450SL, DMC 450SL
24 ga steel or SS, 2 hole, 2" width

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



1" or 1-1/2" Zimmerman
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

SNAP LOCK STANDING SEAM METAL PANEL CLIPS Continued...



1-1/4" Snaplock Utility Panel Clip
Fits 1-1/4", 1-1/2" Snaplock Panels
Actual clip size 1-3/8" x 2", w/dog ears
24 ga steel, 2 hole, 2" width
Gauge Qty/Box Part#
24G Galv 600 DMIUPCGV

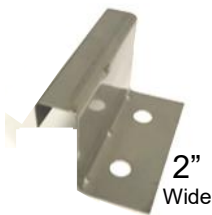


1" Snaplock Rollformer Corp Clip
Fits 1" Snaplock Panels (1-1/8")
Fits Rollformer
22 ga steel or 304SS, 2 hole, 2" width
Gauge Qty/Box Part#
22G Galv 1,000 CSN118200G22RFV
22G SS 1,000 CSN118200S22RFV

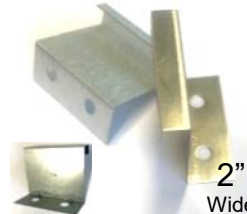
MECHANICAL LOCK STANDING SEAM FIXED METAL PANEL CLIPS

DMI MECHANICAL LOCK FIXED PANEL CLIPS

Designed for secure fastening of mechanical lock style standing seam / concealed fastener metal roofing systems. All DMI panel clips are designed to meet FBC 1506.7 corrosion resistance requirement. 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 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.



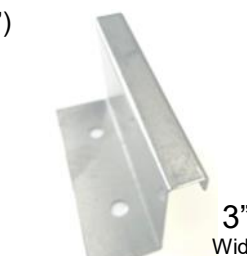
1" Mechanical Lock (1-1/8")
7/16" Top fits RF, NT, KN, D100SS,
EA1301, Galv or SS, 2 hole, 2" width
Gauge Qty/Box Part#
26G Galv 1,000 CMF1002716G26V
26G Galv 1,000 CMF1002716G26
24G Galv 1,000 CMF1002716G24
24G Galv 1,000 CMF1002716G24V
24G SS 1,000 CMF1002716S24
26G SS 1,000 CMF1002716S26



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 CMF1502716G24V
24G Galv 1,000 CMF1502716G24
24G SS 1,000 CMF1502716S24
26G Galv 1,000 CMF1502716G26V
26G Galv 1,000 CMF1502716G26
26G SS 1,000 CMF1502716S26V
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
24G SS 1,000 CMF1502716S24NFR
26G SS 350 CMF1502716S26NFR



1-1/2" Mechanical Lock HD (1-5/8")
7/16" Top fits Z1500, EA1300, KR24, RF,
US 1505 D150SS, 2 or 3 hole, 3" width
Gauge Qty/Box Part#
24G Galv 500 CMF1503716G24V
24G SS 500 CMF1503716S24V
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
22G Galv 600 CMF218334G22



1-1/2" Mechanical Lock XHD (1-5/8")
7/16" Top fits Z1500, EA1300, KR24, RF,
US 1505 D150SS, 4 hole, 6" width
Gauge Qty/Box Part#
22G Galv 250 CMF1506716G22
22G Galv 250 CMF1506716G22V
24G SS 250 CMF1506716S24
24G SS 250 CMF1506716S24V



2" Quadro Mechanical Lock
5/8" Top fits Quadro
3 hole, 3" width.
Gauge Qty/Box Part#
24G Galv 600 CMF218358G24
24G SS 300 CMF218358S24



3" T-Panel Clip
3 hole, 16 ga G90 Galv or 409 Stainless
4.26" wide top, 2.0" wide base.
Qty/Box Part# Material
100 CME300TG16 GALV
100 CME300TG16V GALV
100 CME300TS16 STAINLESS
100 CME300TS16V STAINLESS

DMI UNIVERSAL BEARING PLATES - Create a load bearing surface for panel clips or fasteners overtop of insulation boards.



Universal 4" x 5" slotted for Panel Clips
Size Gauge Qty/Box Part#
4" x 5" 20ga G90 250 UBP4620GV
4" x 5" 20ga G90 250 UBP4620G
4" x 5" 24ga G90 250 UBP4624GV
4" x 5" 20ga 304SS 250 UBP4520S

ADDITIONAL METAL STAMPINGS



Commercial Box Gutter HD Hangers
18 ga G-90 Galvanized or 0.063" Aluminum,
200 pieces per box
5", 6", 7" and 8" available

MECHANICAL LOCK STANDING SEAM METAL EXPANSION CLIPS

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. All DMI panel clips are designed to meet FBC 1506.7 corrosion resistance requirements.



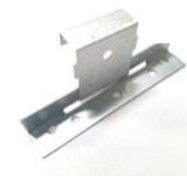
2" Newtech 1 PC Single L Expansion
3/4" Top fits Newtech Machines, SSQ200, NT SS200, NT SS210, ZIM SS2000
2 hole, 4-3/8" width, 1/2" standoff.
Galvanized G90 Top 22ga, Base 16G.
Stainless 304S Top 24ga, Galv Base 16G

Type	Qty/Box	Part#
Galvanized 100		CMEMLG200NT
Galvanized 100		CMEMLG200NTV
Galvanized 80		1020252
Stainless 100		CMEMLS200NT
Stainless 100		CMEMLS200NTV



2" Newtech 1PC Double L Expansion
3/4" Top fits Newtech SS200, SS210, RF23C, ZIM SS2000, US-200, US-200C
2 hole, 4-3/8" width, Galvanized G90 Top 22ga, Base 16G.

Type	Qty/Box	Part#
Galvanized 80		753279 < with hot melt
Galvanized 100		CMEMLG200NTDLLV
Stainless 100		CMEMLS200NTDLLV



2" Newtech 2PC Expansion
3/4" Top fits Newtech Machines, SSQ200
5 hole, 5 base width. Field assembly required
Ideal for wood substrates.

Desc	Qty/Box	Part#	Material
Top 24G	1,000	CMT2003416G24	GALV
Top 24S	1,000	CMT2003416S24	304 SS
Top 26S	1,000	CMT2003416S26	304 SS
Base 18G	500	CMB500G18	GALV



2" Newtech Butterfly Style Expansion
3/4" Top fits Newtech Machines, SSQ200, NTSS200, NTSS210, RF23c, US200, ZIMSS2000
2 hole 4-3/8" base, ribbon top. Ideal for wood substrates. Field assembly required.

Desc	Qty/Box	Part#	Material
Top 22G	150	1216534	GALV
Top 22S	150	1342536	304 SS
Base 22G	150	1126600	GALV



2" Quadro 1PC Expansion
5/8" Top fits Quadro Machines
2 hole, 4-3/8" width, 1/2" standoff.
Galvanized G90 Top 22ga, Base 16G.
Stainless 304S Top 24ga, Galv Base 16G

Gauge	Qty/Box	Part#
Galvanized 100		CMEMLG200QP
Galvanized 100		CMEMLG200QPV
Galvanized 100		1069206
Stainless 100		CMEMLS200QP



2" Knudson KR24 1PC Expansion
0.660 Top fits Knudson KR24 Profile
2 hole, 4.3" width, 0.40" standoff.
Galvanized G90 Top 22ga, Base 16G.
Stainless 304S Top 24ga, Galv Base 16G

Gauge	Qty/Box	Part#
Galvanized 80		728907
Galvanized 100		CMEMLS200KR24DLPV
Stainless 80		747235



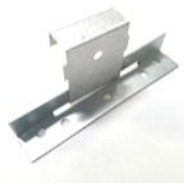
1" Knudson Two Piece Expansion Asm
7/16" Top, 7/32 DL fits Knudson ML,
3 hole base. This 2 piece clip comes assembled.
Ideal for wood substrate

Gauge	Qty/Box	Part#
26G/26G	500	CMT1002716G2626GK
24G/24G	500	CMT1002716G2424GK
24S/26S	500	CMT1002716S2426GK



1-1/2" One Piece Expansion
fits Quadro, Newtech SS150, RF VS150
2 hole, 4-3/8" width, 1/2" standoff.
Galvanized G90 Top 22ga, Base 16G.
Stainless 304S Top 24ga, Galv Base 16G
Stainless 304S Top 26ga, Galv Base 16G

Gauge	Qty/Box	Part#	Top/Base
Galvanized 100		CMEMLG150	22/16
Stainless 100		CMEMLS150	24/16
Stainless 100		CMEMLS150LD	26/16



1-1/2" Two Piece Expansion
7/16" Top fits Newtech and Quadro, SS150
5 hole, 5 base width. This 2 piece clip requires field assembly. Each piece top and bottom sold separately. (Ideal for wood substrates)

Gauge	Qty/Box	Part#	Material
Top 24G	1,000	CMT1502716G24	GALV
Top 26G	1,000	CMT1502716S26	SS
Base 18G	500	CMB500G18	GALV



1-1/2" Butterfly Style Expansion Clip
2 hole 4-3/8" base, ribbon top. SS150
Field assembly required as this clip is sold in two different parts.

Part	Gauge	Qty/Box	Part#
Top	24 Galv	200	1238708 S.O.
Top	SS	200	1238709 S.O.
Top	SS	200	1236937 S.O.
Base	22 Galv	200	1126602 S.O.



TRQ-250 Newtech Trapezoid Panel Expansion Clip fits TRQ250
2 hole, 22 ga top, 16 ga base, G90 Galv.
Qty/Box Part#
100 B110230 S.O.



3" T-Panel Clip
3 hole, 16 ga G90 Galv or 409 Stainless
4.26" wide top, 2.0" wide base.

Qty/Box	Part#	Material
100	CME300TG16	GALV
100	CME300TG16V	GALV
100	CME300TS16	STAINLESS
100	CME300TS16V	STAINLESS

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.

W 1,2

Advantages:

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

Pull out Substrate	Pull out Ultimate Value
1" x 4" Pine	557 lbs
1/2" Plywood	412 lbs
7/16 (1/2") OSB	192 lbs

Certifications: The WoodZip has the multi layer DMG85 long life anti corrosion coating on the entire screw. This fastener meets the 2017 Florida Building Code Version section R904.5.2 corrosion resistance requirement and has a Miami-Dade County P.C Listing L 21-0630.02

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



L 21-0630.02

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 4" Silver	1,000	DMI4HCS400
#10 x 4" Br White	1,000	DMI4HCW400

#10 WOODGRIP™, #12 WOODGRIP XG, #14 WOODGRIP TAPPER

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 #10, #12 and #14 Woodgrip fasteners in standard colors to match popular metal panels. All sizes come assembled with a bonded E.P.D.M. washer. #10 & #12 fasteners all have 1/4" HWH head drive and are packaged 250 pcs / bag. #10 features TP-17 cut-point and bonded washer. #12 XG provides higher holding strength and is suggested for OSB or plywood substrates. The #12 Woodgrip is not a replacement fastener please use the #14 part when replacing #9 or #10 fasteners.

All Woodgrip™ fasteners are bagged 250/bag.

W 1,2,3,4,5,6

Pull out Substrate	Pull out Ultimate Value
1" x 4" Pine	#10 524 lbs #12 590 lbs #14 668 lbs
1/2" PLY	#12 357 lbs
15/32 (1/2") OSB	#12 225 lbs



#10 Sizes	Qty/Box	Part# (Not Shown)	#12 XG Sizes	Qty/Box	Part# (Shown in Red)
#10 x 1"	3,000	DMI2V1008CDF	#12 X 3/4" STIT	2,500	DMI2V1701ECF
#10 x 1-1/2"	2,500	DMI2V1012CDF	#12 x 1"	2,500	DMI2V1806EMF
#10 x 2"	2,000	DMI2A1016CDF	#12 x 1-1/2"	2,000	DMI2V1841EMF
#10 x 2-1/2"	1,500	DMI2V1020CDF	#12 x 2"	1,500	DMI2V1851EMF
#10 x 3"	1,000	DMI2V1020CDF	#12 x 2-1/2"	1,000	DMI2V1856EMF
		Part # on box may vary from the above.	#12 x 3"	1,000	Discontinued

#14 Tapper	Qty/Box	Part# (Shown in Blue)
#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	Discontinued

#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.

W 2

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.
Painted parts ship from Midwest Service Center only.

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



#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. This umbrella shaped head helps to protect the EPDM washer.

The shank has a HiLo Thread, galvanized plating and a TP-17 Cutpoint.

All WoodZACs are packaged 250 pieces per bag.



#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

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

W 1,2,3,4,5

#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. Not a replacement fastener !!



#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"	Discontinued	Discontinued
#12 x 3"	Discontinued	Discontinued

#14 ZAC™ TAPPER 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 3/8" Hex drive w/milled point. Type A and Type AB thread styles available. TP:AB Packaged 250



#14

Available Sizes	Qty/Box	Part#
#14 x 1" AB	2,000	DMI2A4395FMF
#14 x 1-1/2" TPA	1,500	DMI2A4485FMF-TPA
#14 x 1-1/2" TP AB	1,500	DMI2A4485FMF
#14 x 2" AB	1,000	DMI2A4513FMF
#14 x 2-1/2" AB	1,000	DMI2A4510FMF

W 1,3,4,5

#17 ZAC™ TAPPER FASTENER

With ZAC lifetime warranty head and extra thick E.P.D.M. seal washer. A high quality replacement fastener, the #17 replaces #14 wood and #14 stitch lap fasteners. Metal to wood and metal to light gauge metal applications. 3/8" Hex drive with A point. TP:AB Packaged 250



#17

Available Sizes	Qty/Box	Part#
#17 x 1"	1,500	DMI2A8045LFF
#17 x 1-1/2"	1,000	DMI2A8066LFF

W 1,3,4,5

#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. ZXL FLA now has a bonded washer to work well with 5V Crimp Panels. 250/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 1-1/2" FLA	2,500	DMI3ZXLB10150
#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
#12 x 1-1/2"	2,500	DMI12W150TCB0ZS



ZXL FLA



ZXL

WOODZIP S.C.A.M.P METAL TO WOOD STAINLESS STEEL CAP HEAD FASTENERS

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

Is a premium fastener with more bite. Perfect for harsh climates and panel systems designed for coastal or high pressure wind zones. The #12 WoodZIP SCAMP 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. The pig-tail reducing TP-17 cut-point allows for speedy installation and reduces splitting of wood substrates. The SCAMP has been tested for installation into plywood, OSB, and dimensional pine lumber as well as standard concrete and CMU block substrates. This 304 stainless steel capped head fastener features an EPDM/304 Stainless steel washer designed to tuck under the cap head and free spin on installation eliminating washer spit out.

W 1

Available painted to complement many metal roofing panel colors. These fasteners are exclusively available in our weather resistant powder coated finish in 1-1/2" and 2-1/2" lengths.

Mill Finish Sizes	Qty/Box	Part#
#12 x 3/4"	2,500	DMI4SSC12034M
#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
#12 x 4"	1,000	DMI4SSC12400M



#12 Pull out Substrate	#12 Pull out Ultimate Value
2"x4" SYP(1")	710 lbs
7/16" OSB	300 lbs
15/32" Plywood	451 lbs
CME Block	841 lbs



MIAMI-DADE COUNTY LISTED

#L19-0219.02

Comparison Testing

#12 WoodZIP SCAMP
5/16 CHWH 304SS, HI-LO TP-17 Point, MTW
Shear: 1,900 lbs min.
Outside thread diameter: 0.232"
Inside shank diameter: 0.178"

Competitors #12 Wood Screw
1/4" HWH, SL Sharp Point, MTW
(also available in 5/16" Zinc Alloy Head)
Shear: 1,223 lbs min.
Outside thread diameter: 0.216"
Inside shank diameter: 0.1363"

WoodZIP SCAMP

Competitor A



30%

Thicker Shank

#20 WOODZIP S.C.A.M.P. REPLACEMENT FASTENERS 304 STAINLESS STEEL 3/8" CAP HEAD



Wood Substrate	Qty/Box	Part#	250pcs/bag
5/16" x 1" SP	2,000	DMI4SSC516100M	
5/16" x 2" SP	1,000	DMI4SSC516200M	
3/8" x 1" TP-A	1,000	DMI4SSC380100M	

#10 WOODZIP S.C.A.M.P. 304 STAINLESS STEEL 1/4" CAP HEAD #10 WOODMAC 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 numbers on the box may vary from below.

W 1,2,8

SCAMP 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	DMI4SSC300M
#10 x 3-1/2"	1,000	DMI4SSC350M

WoodMAC	Qty/Box	Part#
#10 x 1"	2,500	DMI2CO168CAF
#10 x 1-1/2"	2,000	DMI2CO268CAF
#10 x 2"	1,500	DMI2CO388CAF
#10 x 3"	1,000	DMI2CO488CAF

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



FULL STAINLESS STEEL PREMIUM MTW & CORROSION RESISTANT FASTENERS

FULL 304 STAINLESS STEEL FASTENERS

DMI offers a variety of full 18-8 / 304 stainless steel fasteners designed for a variety of applications including coastal metal roofing installations. Developed for use in high corrosion areas and panel installations with-in 3000 Inft of salt water. Pre-drilling pilot holes in the panel to be attached to wood is required on all WoodZipSS, Direct*Seal SS and stainless steel tapping screws. The high nickel content of 304 stainless steel makes the material too soft to penetrate steel panels but this high nickel content helps provide very high levels of corrosion resistance. Additional labor will be required for installation but those efforts will pay off in an extended corrosion free performance. With the exception of the #9 Bi-Metal which comes with a fused steel tapping point eliminating the need to predrill steel panels.



MIAMI-DADE COUNTY LISTED #L19-0219.01

#9-15 WoodZIPSS-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. The WoodZipSS-A is Miami-Dade Counted listed and certified for corrosion resistance and shear strength. DMI is adding more standard colors (blue part #'s) for October 2023.



Size	Qty/Box	Part#
#9-15 w/12mm washer 1/4" Hex Drive		
1" Bright White 014	2,500	DMI4HSS9100S014
1-1/2" Silver	2,500	DMI4HSS9150SA
1-1/2" Bright White	2,500	DMI4HSS9150S014
1-1/2" Charcoal	2,500	DMI4HSS9150S051
1-1/2" Dark Bronze	2,500	DMI4HSS9150S324
1-1/2" Mansard Brown	2,500	DMI4HSS9150S714
1-1/2" Pearl Gray	2,500	DMI4HSS9150S302
1-1/2" Slate Gray	2,500	DMI4HSS9150S416
1-1/2" Zinc Gray	2,500	DMI4HSS9150S091

#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.



Size	Qty/Box	Part#
#9-15 w/12mm washer 1/4" Hex Drive		
#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

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

Available Sizes	Qty/Box	Part#
#9 x 1-1/2"	2,500	DMI21124180(XXX)
Other Sizes available on request 20 colors in stock in the Midwest Service Center.		

#9 x 1-1/2" Bimetal Low Profile 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. Low profile T25 drive head provides a pleasing performance, now in stock in 20 colors.



#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#
#10-15 1/4" Hex Drive		
#10 x 1-1/2" 16MM	2,500	DMI4HSS150
#10 x 1-1/2" 3/4" Flat	2,500	DMI4HSS15034

#14 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.



Sizes	Washer	Qty/Box	Part#
#14 x 1-1/2"	3/4" CUP	1,000	DMIREPL14150SSA
#14 x 2-1/2"	3/4" CUP	1,000	DMIREPL14250SSA

#14 304 Stainless Steel Tapping Screws Unwashed This type A design is appropriate for wood substrates or light gauge metal with appropriate pre-drill. 3/8" drive CHWH head without sealing washer. Coated with DMG85 Silver coating available in bulk.



Sizes	Washer	Qty/Box	Part#
#14 x 1-1/2"	None	1,000	DMI314150SSAN
#14 x 2-1/2"	None	1,000	DMI314250SSAN

#12 ATEAM Hardened Aluminum Fastener

The ATEAM fastener was developed to fill the need for a fastener that would be compatible with screw through Aluminum roofing panels and trim. Also useful in high corrosion environments such as the installation of aluminum liner panels in animal confinement buildings.

Pull out	Lbs Ultimate
2x Pine: 481	Shear: 489
1/2" Ply :441	
7/16 OSB: 212	

- Drilling, tapping and fastening all-in-one step.
- Select hardened fastener with #1 drilling point to drill and tap 0.032 or 0.040 thickness of aluminum panels.
- This fastener meets Florida Building Code 2017 code version corrosion resistance requirements FBC1506.6 and FBC R902.5.2.
- Assembled with a large EPDM with Aluminum washer guard for proper sealing and better load distribution.



Available Part#
 #12 x 1-1/2" Bright White 014 DMI4A12150014
 #12 x 1-1/2" Silver 1161 DMI4A121501161
 Special driver required for installation available at no charge on request.
 Other colors available on request, with minimums and lead time.

W 1,3,4,5

REPLACEMENT & REPAIR FASTENERS

Replacement Fasteners Metal to Wood (Longlife Lifetime Head)

Replace ↓ with →	Stainless Cap Head	Qty/Box	Part# Mill
#8,#9,#10	#12 x 3/4" SCAMP	2,500	DMI4SSC12034M
#8,#9,#10	#12 x 1" SCAMP	2,500	DMI4SSC12100M
#8,#9,#10	#12 x 1-1/2" SCAMP	2,000	DMI4SSC12150M
#8,#9,#10	#12 x 2" SCAMP	1,500	DMI4SSC12200M
#8,#9,#10	#12 x 2-1/2" SCAMP	1,000	DMI4SSC12250M
#8,#9,#10	#12 x 4" SCAMP	1,000	DMI4SSC12400M
#12,#14	#17 x 1" SCAMP	1,500	DMI21643454
#12,#14,#17	#20 (5/16") x 1" SCAMP (3/8h)	2,000	DMI4SSC516100M (3/8h)
#12,#14,#17	#20 (5/16") x 2" SCAMP (3/8h)	1,000	DMI4SSC516200M (3/8h)
#17, .343",.351"	#28 (3/8") x 1" SCAMP (3/8h)	1,000	DMI4SSC38100M (3/8h)



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Replacement Fasteners Metal to Wood (Econo No Warranty)

Replace ↓ with →	WoodZAC Tapper Screw 3/8 HWH (Wood, *steel with pre-drill)	Size	Qty/Box	Part# Mill
#8,#9,#10	#14 x 1" ZAC Tapper	1,500	DMI2A4395FMF	
#8,#9,#10	#14 x 1-1/2" ZAC Tapper* AB	1,500	DMI2A4485FMF	
#8,#9,#10	#14 x 1-1/2" ZAC Tapper A	1,500	DMI2A4485FMF-TPA	
#8,#9,#10	#14 x 2" ZAC Tapper	1,000	DMI2A4513FMF	
#12,#14,1/4	#17 x 1" ZAC Tapper *	1,500	DMI2A6045LFF	
#12,#14,1/4	#17 x 1-1/2" ZAC Tapper*	1,000	DMI2A8066LFF	



Replacement Fasteners Metal to Wood (Econo No Warranty)

Replace ↓ with →	Direct*Seal MP Screw 1/4 HWH (wood, steel deck, concrete)	Size	Qty/Pail, /Case	Part#
#8,#9,#10	#12 x 3/4"	400/Pail, 4 Pail/Case	DMI3DSF12034DP1WT	
#8,#9,#10	#12 x 1-1/2"	300/Pail, 4 Pail/Case	DMI3DSF12150DP1WT	
#8,#9,#10	#12 x 2-1/4"	150/Pail, 4 Pail/Case	DMI3DSF12214DP1WT	
#8,#9,#10	#12 x 3-3/4"	700/Pail, 1 Pail Loose	DMI3DSF12334DP1WT	



Replacement Fasteners Metal to Wood (Econo No Warranty)

Replace ↓ with →	Woodgrip Tapper Screw 1/4 HWH (Wood, * Steel with pre-drill)	Size	Qty/Box	Part# Mill
#8,#9,#10	#14 x 1" Tapper MPA	2,500	DMI2V3321GBF	
#8,#9,#10	#14 x 1-1/2" Tapper MPA	2,000	DMI2V3438GBF	
#8,#9,#10	#14 x 2" Tapper MPA	1,500	DMI2V3531GBF	
#8,#9,#10	#14 x 2-1/2" Tapper MPA	1,000	DMI2V3597GBF	



Stainless Steel Replacement Fasteners Metal to Wood

Replace ↓ with →	WoodZIPSS TAPPER Screw 3/8 HWH (Wood, * Steel with pre-drill)	Size	Qty/Box	Part# Mill
#8,#9,#10,#12	#14 x 1-1/2" PC2W REP	1000/bx	DMIREPL14150SSA	
#8,#9,#10,#12	#14 x 2-1/2" PC2W REP	1000/bx	DMIREPL14250SSA	
#8,#9,#10,#12	#14 x 2-1/2" Flat Washer	1000/bx	DMI4HHASS1425034	



Replacement Fasteners Metal to Metal (Longlife Lifetime Head)

Replace ↓ with →	SteelZIP SCAMP Self Drill and Tapping Screws 5/16" HWH	Size	Point	Qty/Box	Part# Mill
#8,#10,#12 SD3	#14 x 1-1/4"	SD3	2,000	DMI4SSCSD314125M	
#8,#10,#12 SD5	#14 x 1-3/4"	SD5	1,000	DMI4SSCSD514134M	
#12,#14,#17	#20(5/16") x 1-1/4" SD3	TPA	1,000	DMI4SSCSD3516114M (3/8h)	
#12,#14	#17 x 1"	TPA	1,500	DMI21643454	
#17, .343",.351"	#28 (3/8") x 1"	TPA	1,000	DMI4SSC38100M (3/8h)	



Replacement Fasteners Metal to Metal (Econo, No Warranty)

Replace ↓ with →	ZAC Self Drill and *Tapping Screws Screw	Size	Point	Qty/Box	Part# Mill
#8,#10,#12 SD3	#14 x 1-1/4"	SD3	2,000	DMI2S5211FMF	
#8,#10,#12 SD3	#14 x 1-1/2"	SD2	1,500	DMI2S5287FMF	
#12,#14	#17 x 1" ZAC TapperTPA*	TPA*	1,500	DMI2A6045LFF	



Replacement Fasteners Metal to Metal (Econo, No Warranty)

Replace ↓ with →	Impax and SteelZIP Coated Self Drill and *Tapping Screws Screw	Size	Point	Qty/Box	Part# Mill
#8,#10,#12 SD3	#14 x 1-1/4"	SD3	2,000	DMI2S5201GBF/DMI2798777	
#8,#10,#12 SD3	#14 x 1-1/2"	SD3	2,000	DMI2798957	
#12,#14	#17 x 1"	TPA *	2,000	DMI2A6041KJF	
#12 SD5	1/4-20 x 3"	SD5	1,000	DMI21356420	
#8,#10,#12 SD3	#14 x 1-1/2" W1-1/8"W SD3	SD3	1,000	DMIPOSD14150W114 - Large Washer	



Stainless Steel Replacement Fasteners Metal to Metal

Replace ↓ with →	304 STAINLESS TPB TAPPER Screw 3/8 HWH (Steel with pre-drill)	Size	Qty/Box	Part# Mill
#12	#14 x 1-1/2"	1000/bx	DMIREPL14150SSB	
#12	#14 x 2-1/2"	1000/bx	DMIREPL14250SSB	



FASTENER INSTALLATION GUIDE

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 Inft 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"

METAL TO METAL SELF DRILLING WASHERED METAL BUILDING FASTENERS

#12 STEELZIP SELF DRILL - MTM

Precision self drilling point for metal to metal fastening of metal panels to steel substrates. HWH bonded washer head style. Galvanized electro plating plus DMG85 Silver full fastener coating gives the entire fastener corrosion protection. G90 Galvanized and coated / EPDM washers are assembled for a positive seal against metal panels. Packaged 250 pcs / bag. Made in Taiwan.



Light/Medium steel drill up to 8 ga.

Available Sizes	Qty/Box	Part#
#12 x 3/4" SD3	2,500	DMI4SD3WC12034M
#12 x 1" SD3	2,500	DMI4SD3WC12100M
#12 x 1-1/4" SD3	2,500	DMI4SD3WC12125M
#12 x 1-1/2" SD3	2,000	DMI4SD3WC12150M
#12 x 2" SD3	1,500	DMI4SD3WC12200M
#12 x 3" SD3	1,000	DMI4SD3WC12300M
#14 x 1-1/2" SD3	1,500	DMI4SD3WC14150M

Medium/Heavy steel drill up to 1/2" Steel

Available Sizes	Qty/Box	Part#
#12 x 1-1/2" SD5	2,000	DMI4SD5WC12150M

Stitch Panel Lap up to 16 ga Steel

Available Sizes	Qty/Box	Part#
#14 x 7/8" SD1	2,500	DMI4SD1WC14078M

#12 IMPAX™ SELF DRILL AND IMPAX™ SEALER SD - MTM

Precision forged self drilling point for metal to metal fastening of metal panels to steel substrates. HWH bonded washer head style or sealer (SLR) cupped head style with E.P.D.M. seal washer. Galvanized plating plus VistaCoat longlife full fastener coating gives the entire fastener corrosion protection. Packaged 250 pcs / bag. Available to match metal panel colors.

1/4-14 IMPAX™ SELF DRILL STITCH PANEL TO PANEL SD1 - MTM

Designed for panel over-lap applications to stitch two steel panels together.

1/4-20 HEAVY DUTY IMPAX™ SELF DRILL METAL TO STEEL - MTM

Designed for installation into heavy steel up to 1/2" thick, bulk, zinc plated.



#12SD5

Light/Medium steel drill up to 8 ga.

Available Sizes	Qty/Box	Part#
#10 x 5/8" SD2	5,000 Bulk	DMI2793187
#10 x 3/4" SD3	2,500	DMI2S2701CDF
#12 x 3/4" SD3	2,500	DMI2V2361EDF
#12 x 1" SD2.5	2,500	DMI2V4611FGF
#12 x 1-1/4" SD3	2,500	DMI2S4632EDF
#12 x 1-1/4" SD3	2,500SLR	DMI2V4636FGF
#12 x 1-1/2" SD3	2,000	DMI2V4721FGF
#12 x 2" SD3	1,500	DMI2V4777EDF
#12 x 2-1/2" SD3	2,000	DMI2S4902EDF
#12 x 3" SD3	1,500	DMI2S4952EDF
#12 x 4" SD3	1,000	DMI2S4981EDF
#14 x 1-1/4" SD3	2,000	DMI2798777
#14 x 1-1/2" SD3	2,000	DMI2798957
#14 x 2" SD3	2,000	DMI2799066

Additional Sizes available on request.

Panel to Panel Stitch drill up to 18 ga.

Available Sizes	Qty/Box	Part#
#14 X 7/8 STSD1	2,500	SLRDMI2V5078FFF
#14 X 7/8 STSD1	2,500	DMI2V5051GUF

Heavy Steel drill up to 1/2" thick.

Available Sizes	Qty/Box	Part#
#12 x 1-1/4" SD5	2,500	DMI2S4668EDF
#12 x 1-1/2" SD5	2,000	DMI2S4741EDF
#12 x 2" SD5	2,000	DMI2A2841EDF
1/4-20 x 3" SD5	1,500	DMI21356420
1/4-20 x 4" SD5	1,000	DMI21356421
1/4-20 x 5" SD5	750	DMI21356422
1/4-20 x 6" SD5	500	DMI21356423
1/4-20 x 7" SD5	500	DMI21356424
1/4-20 x 8" SD5	500	DMI21356425

Pull out (12-14) Lbs Ultimate	Buy American B.A.P: YES
12ga:1539	Shear: 2050
14ga:1010	Tensile: 2900
16ga:724	Torsional: 92 inlbs

#12SLR



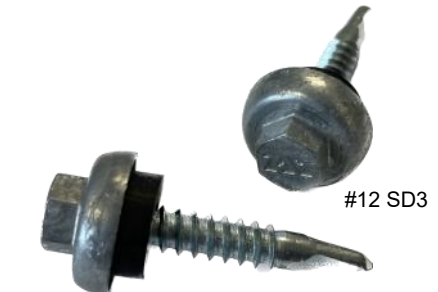
Pull out SD3 (1/4-14)	Buy American B.A.P: YES
12ga:1697	Shear: 2850
14ga:1151	Tensile: 3800
16ga:887	Torsional:150inlbs

#14 BS Stitch



ZAC™ SELF DRILL - PREMIUM LONGLIFE MTM FASTENER

ZAC Self Drill is our most popular premium line of self drilling fasteners. The ZAC SD head is a strong, uniform zinc cap that withstands the toughest installation conditions and has a limited lifetime warranty long life head for superior corrosion protection on the head of the fastener. Thick E.P.D.M. seal washer and galvanized shank plating. Precision forged self drilling point for metal to metal applications up to 8 gauge steel (#12-14). 5/16" or 3/8" drive depending on size. ZAC SD is available painted to match your panel colors. Packaged 250 pcs / bag.



#12SD3

Drill up to 8 ga	Qty/Box	Part#
#12x 1" SD3	2,000	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

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



#14SD1



#12SD5

STAINLESS STEEL CAP & BI-METAL CORROSION RESISTANT SD FASTENERS

STEELZIP S.C.A.M.P. 304 STAINLESS STEEL CAPPED HEAD MTM

This little devil of a fastener was designed for original panel installation of metal roofing and wall panels to steel substrates. The SteelZip SCAMP is a self drilling and tapping fastener with a protective 304 series stainless steel cap head shaped to hold and protect the EPDM long life rubber washer underneath for a positive seal to the metal panel. The corrosion protection does not end with the exposed cap and is backed up with the DMG85 long life barrier coating on the strong carbon steel shank. These features combine to meet our goal of providing a long life performance fastener without the cost and installation issues common to full stainless steel fasteners. The SteelZIP SCAMP is now Miami-Dade Product Listed.



5/16"
Diameter
SD3 Now
Available

Panel to Purlin Fasteners

Drill up to 8ga	Qty/Box	Part#
#12 x 1" SD3	2,500	DMI4SSCSD3100M
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125M
#12 x 1-1/2" SD3	2,000	DMI4SSCSD3150M
#12 x 2" SD3	1,500	DMI4SSCSD3200M

Panel to Purlin Replacement Fasteners

Drill up to 8ga	Qty/Box	Part#
#14 x 1-1/4" SD3	1,500	DMI4SSCSD314125M
5/16x 1-1/4" SD3	1,000	DMI4SSCSD3516125M

Panel to Panel Stitch drill up to 18 ga.

Available Sizes	Qty/Box	Part#
#14 x 7/8" SD1	2,500	DMI4SSCSD114078M

Heavy Steel drill up to 1/2" thick.

Available Sizes	Qty/Box	Part#
1/4-20 x 1-3/4"	1,000	DMI4SSCSD514134M
1/4-20 x 1-3/4"	1,000	DMI4SSCSD514134001 White



#12 Product Listing # L 20-1105.02
#14 Product Listing # L 20-1105.01

3/8" S.C.A.M.P. TAPPER 304 STAINLESS STEEL CAPPED

The 3/8" SCAMP Tapper is the largest diameter fastener DMI offers in the SCAMP stainless steel cap family of fasteners. The 3/8" diameter fastener is 0.375" nom and is large enough to directly replace other large diameter fasteners such as screwbolts, #17, .343" and .351" diameter fasteners. These are a type A thread that will "self tap in" to predrilled holes in steel purlins and sheet metal to sheet metal stitch applications. This fastener has a 3/8" drive stainless steel capped head, a stainless steel / EPDM bonded washer and the DMG85 Silver shank coating for corrosion resistance.

Selection	Qty/Box	Part#
3/8" x 1" TPA	1,000	DMI4SSC380100M



MAC SD 304 STAINLESS STEEL CAPPED HEAD MTM

The MAC (Metal Alloy Cap) self drilling fastener offers the protection of stainless steel without the cost of a full stainless steel fastener. Features a 304 Stainless steel capped head which encapsulates the top of the EPDM seal washer. The shank of the fastener features precision drill points and electro zinc plating for a light corrosion resistance. This fastener is available to be painted in all of our VistaCoat colors found in the back of the catalog.

Size	Qty/Box	Part#
#12 x 1" SD3	2,000	DMI2S4530FAF
#12 x 1-1/4" SD3	2,000	DMI2S4650FAF
#12 x 1-1/2" SD3	1,500	DMI2S4690FAF
#14 x 7/8" SD1	2,000	DMI2S4770FAF
#12-24 x 2" SD5	1,500	DMI21602541



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.



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

100 Pieces per box	Drill Point	Part#
#10 x 7/8"	SD1	DMISDHSSD110078
#10 x 1-3/8"	SD1	DMISDHSSD10435
#10 x 2-3/8"	SD1	DMISDHSSD10438
#10 x 3-1/16"	SD1	DMISDHSSD18235
#12 x 7/8"	SD1	DMISDHSSD10451
#10 x 3/4"	SD2	DMISDHSSD12662
#12 x 1"	SD2+	DMISDHSSD10452
#12 x 1-1/2"	SD2+	DMISDHSSD15698
#12 x 1-5/8"	SD2+	DMISDHSSD10455
#12 x 2-1/4"	SD2+	DMISDHSSD10457
#12 x 2-3/8"	SD2+	DMISDHSSD16524
#12 x 1-5/8"	SD5	DMISDHSSD512158
#12 x 2-3/8"	SD5	DMISDHSSD16342

UNWASHERED HEX (HWH) HEAD SELF DRILLING FASTENERS

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			Heavy Ga Applications up to 1/2" thick steel												
Size	Point Qty/Box	Part#	Size	Point Qty/Box	Part#										
#8 x 1/2"	SD2 10,000	DMI4HWKZ08012	#12 x 1-1/4"	SD5 2,000	DMI4HWKZ121145										
#8 x 3/4"	SD2 10,000	DMI4HWKZ08034	#12 x 1-1/2"	SD5 2,000	DMI4HWKZ121125										
#10 x 3/4"	SD3 6,000	DMISDNH10034	#12 x 2"	SD5 2,000	DMI4HWKZ122005										
#10 x 1"	SD3 5,000	DMI4HWKZ10100	<table border="1"> <thead> <tr> <th>Fastener</th> <th>Pull out Ultimate 16ga</th> </tr> </thead> <tbody> <tr> <td>#8</td> <td>705</td> </tr> <tr> <td>#10</td> <td>786</td> </tr> <tr> <td>#12</td> <td>842</td> </tr> <tr> <td>#14</td> <td>910</td> </tr> </tbody> </table>			Fastener	Pull out Ultimate 16ga	#8	705	#10	786	#12	842	#14	910
Fastener	Pull out Ultimate 16ga														
#8	705														
#10	786														
#12	842														
#14	910														
#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 1-1/2"	SD3 2,000	DMI4HWKZ14112													
#14 x 2"	SD3 1,000	DMI4HWKZ14200													



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			Hex Head (HWH) Heavy Gauge up to .500"		
Size	Point Qty/Box	Part#	Size	Point Qty/Box	Part#
#8-16 x 3/4"	SD2 10,000 B	DMISDNHC834	#12-24 x 1-1/4"	SD5 2,500	DMI2795839
#10-16 x 3/4"	SD3 5,000	DMI2793362	#12-24 x 1-1/2"	SD5 2,500	DMI2796618
#12-14 x 1"	SD3 2,500	DMI2794234	#12-24 x 2"	SD5 2,000	DMI2783126
#12-14 x 1-1/4"	SD3 2,500	DMI2795053	1/4-20 x 3"	SD5 1,000B	DMI21356393
#12-14 x 1-1/2"	SD3 2,500	DMI2796234	1/4-20 x 4"	SD5 1,000B	DMI21356395
#12-14 x 2"	SD3 2,000	DMI2796909	1/4-20 x 5"	SD5 600 B	DMI21356396
1/4-14 x 7/8"	SD1 2,500	DMI2797805 Stitch	1/4-20 x 6"	SD5 500 B	DMI21356398
1/4-14 x 1"	SD3 2,500	DMI2798553	1/4-20 x 7"	SD5 500 B	DMI21356399
1/4-14 x 1-1/4"	SD3 2,000	DMI2798810	1/4-20 x 8"	SD5 500 B	DMI21356400
1/4-14 x 1-1/2"	SD3 2,000	DMI2798973			



STEELZIP RETRO-DRILLER Used for attachment of metal to metal applications such as steel framing and hat channel and metal deck attachment when a longer than typical fastener is needed. There is a 1/2" un-threaded section beneath the HWH head of this fastener. This smooth shank section is designed to combat panel jacking/ thread riding in hat channel applications. The complete fastener is electro zinc plated and then coated with our DMG85 Silver 1,000 hr protective barrier coating. #3 drill point will self drill and tap steel thicknesses up to 0.210".

Size	Qty/Box	Part#
1/4-14 x 3"	1,000	DMI4SDNHC14300R
1/4-14 x 4"	750	DMI4SDNHC14400R



304 STAINLESS STEEL BI-METAL SD

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. The 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 Czech Rep or Poland. Available to be painted.

100 Pieces per box	Drill Point	Part#	HWH No Washer	Drill Point	Part#
#10 x 7/8"	SD1	DMISDNHSSD110078	1/4-14 x 1"	SD3	DMI21558126
#10 x 1-3/8"	SD1	DMISDNHSSD10435	1/4-14 x 1-1/2"	SD3	DMI21558128
#10 x 2-3/8"	SD1	DMISDNHSSD10438	1/4-14 x 2"	SD3	DMI21558129
#10 x 3-1/16"	SD1	DMISDNHSSD18235	1/4-20 x 1-1/8"	SD4	DMI21558132
#12 x 7/8"	SD1	DMISDNHSSD10451	1/4-20 x 1-1/2"	SD4	DMI21558133
#10 x 3/4"	SD2	DMISDNHSSD12662	1/4-20 x 2"	SD4	DMI21558134
#12 x 1"	SD2+	DMISDNHSSD10452	1/4-20 x 2"	SD5	DMI21558130
#12 x 1-1/2"	SD2+	DMISDNHSSD15698	1/4-20 x 4"	SD5	DMI21558131
#12 x 1-5/8"	SD2+	DMISDNHSSD10455			
#12 x 2-1/4"	SD2+	DMISDNHSSD10457			
#12 x 2-3/8"	SD2+	DMISDNHSSD16524			
#12 x 1-5/8"	SD5	DMISDNHSSD512158			
#12 x 2-3/8"	SD5	DMISDNHSSD16342			



Pull out (#12 SD2+)
12ga:1282
14ga: 908
16ga: 703

WOOD TO WOOD FASTENERS & WOOD TO METAL FASTENERS

WOODZIP NO WASHER HWH FOR STONECOAT

Commonly specified for the installation of stone coated metal roofing panels to wood substrates. Think of this fastener as a WoodZIP/WoodGrip/TruGrip without the bonded sealing washer. Extra sharp piece point with 1/4" HWH drive packaged 250/bag Colors available to complement stone coated metal roofing panels. Colors are painted to order (min order may apply and 4 week lead).



ZIP SCREW / GUTTER SCREW / SIDEWALL SCREW

Commonly used in sidewall paneling to wood or stitch applications.



WoodZIP NW DMG85 Silver Sharp Point 1/4"H			WoodGrip NW Colors Sharp Point 1/4" HWH		
Available Sizes	Qty/Box	Part#	Available Sizes	Qty/Box	Part#
#9 x 1-1/2"	4,000	DMI49150HZSIL	#9 x 1-1/2"	2,500	DMI2VO261001F
#9 x 2"	3,000	DMI49200HZSIL	#9 x 2"	2,000	DMI2CO381001F
#9 x 2-1/2"	2,000	DMI49250HZSIL	#9 x 3"	1,000	DMI2CO381001F
#12 x 1-1/2"	2,000	DMI21294652	#12 x 1-1/2"	2,000	DMI21294652(XXX)

STAINLESS STEEL WOODZIP NO WASHER HWH FOR STONECOAT

#10 x 2-1/2" WoodZIP no washer but in 410 stainless steel. TP-17 cutpoint with 1/4" low HWH drive packaged 1500 pcs/box, 250/bag. Terracotta/Red DMI4H4N10250928, Bronze DMI4H4N10250042



Size	Color	Qty/Box	Part#
#8 ZIP Screws Sharp Point 1/4" HWH			
#8 x 1/2"	White	100/12500	DMI4812HZPW
#8 x 1/2"	Brown	100/12500	DMI4812HZBN
#8 x 3/4"	Silver	10,000	DMI4834HZSIL
#8 x 1-1/2"	Silver	5,000	DMI48150HZSIL
#10 x 3/4"	Silver	250/5000	DMI2A1041F
#10 x 3/4"	L.Stone	250/5000	DMI2A1041248F
#10 x 3/4"	Tan	250/5000	DMI2A1041020F
#10 x 3/4"	P.White	250/5000	DMI2A1041001F

PREMIUM DECKING FASTENERS (T-25BAGGED)

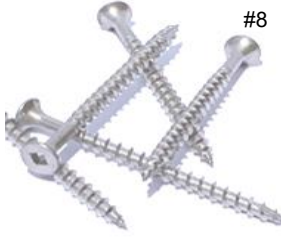
Decking screws are used in wood to wood applications such as 1" x 4" to plywood. Other popular uses include installation of tile and shake roofing, exterior fencing and exterior wood deck structures. Premium decking screws have a countersink style bugle head with a T-25 6 lobe drive packaged 250 pieces per bag or a #2 square drive, packaged in bulk carton. Green longlife coating for exterior performance.



Stock Sizes	Drive	Qty/Box	Part#
#7 x 1-5/8"	SQ2	5,000	DMI AEGDS7158S2B
#8 x 2"	SQ2	3,500	DMI AEGDS8200S2B
#9 x 2-1/2"	SQ2	2,500	DMI AEGDS9250S2B
#9 x 2-1/2"	T25	2,000	DMI4DA9250T25B
#9 x 3"	SQ2	2,000	DMI AEGDS9300S2B
#9 x 3"	T25	1,500	DMI4DA9300T25B
#10 x 3-1/2"	SQ2	1,000	DMI AEGDS10312S2B
#10 x 4"	SQ2	750	DMI AEGDS10400S2B

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

PREMIUM WOOD TO METAL FASTENERS

XLP WTM SD3 with extra low profile XLP wafer head for installing plywood, OSB, MDF and dimensional lumber to metal deck and steel up to 14 ga in thickness. Silver DMG85 w/wings, white DMG85 without wings.



Sizes	Qty/Box	Part# (250/bag)
#10-16 x 1-7/8"	2,000	DMIPXLP10178SD3SD
#10-16 x 1-7/8"	2,000	DMIPXLP10178SD3WD

Popular for plywood & OSB decking or 1"x4" dimensional lumber to metal deck or purlins.

Sizes	Qty/Box	Part# (250/bag)
#14-20 x 2-3/4"	1,500	DMIPXLP14234SD4WWD
#14-20 x 3-1/4"	1,000	DMIPXLP14314SD4WWD

Popular for 2"x4" dimensional lumber to C, Z or I purlin applications, 0.07" to 0.25" thick steel.

STAINLESS BI-METAL WTM WOOD TO METAL FASTENERS

Bi-metal screws consist of a stainless steel body and a hardened carbon steel point. This combines the excellent corrosion resistance from the stainless steel and the superior drilling and tapping capabilities of the carbon steel. The Bi-Metal WTM features reamer wings that aid in the head countersink that break off once they come in contact with the steel substrate.



Sizes	Qty/Box	Part#
#10-16 x 2"	100	18263

Popular for plywood & OSB decking or 1"x4" dimensional lumber to metal deck or purlins.

Sizes	Qty/Box	Part#
#12 x 2-1/2"	100	18263
#12 x 3-1/16"	100	18769
#12 x 4"	100	18771
#12 x 5"	100	18773



DEK*ZIP COMMERCIAL ROOF FASTENERS

#14 HD & #15 HS LOW SLOPE FASTENERS

#14-10 DEK*ZIP FASTENER (PH3)

The #14-10 DEK*ZIP fastener is designed for insulation or membrane attachment to wood, concrete and light gauge metal decking. Popular for use in low slope, built up and commercial roofing applications. Also used as a metal roofing panel clip fastener through multi-thickness insulation into metal deck or wood substrates.

- PRECISION SD#1 DRILL POINT
- BLACK 1000 HR COATING, CORROSION RESISTANT TO FM 4470 STANDARD, ASTM D6294, DIN50018 SFW2.0S.
- COMPATIBLE WITH STANDARD SEAM AND STRESS PLATES
- PACKAGED IN JOBSITE FRIENDLY; RE-SEALABLE PLASTIC PAILS
- PHILLIPS #3 DRIVE
- COMPATIBLE WITH DMI METAL ROOFING PANEL CLIPS

Strength	Average Value
Tensile	3,980 lbs
Shear	2,768 lbs
Torsional	141 in lbs

Pull Out, Withdrawal	Steel Substrate Avg Value
16 ga	940 (50.0 KSI)
18 ga	453 (33.0 KSI)
22 ga	405 (80.0 KSI)
24 ga	301 (36.5 KSI)



Size	Part #	Qty/Pail
#14 x 2"	DMICRS114200	1,000
#14 x 3"	DMICRS114300	1,000
#14 x 4"	DMICRS114400	1,000
#14 x 5"	DMICRS114500	1,000
#14 x 6"	DMICRS114600	1,000
#14 x 7"	DMICRS114700	500
#14 x 8"	DMICRS114800	500
#14 x 9"	DMICRS114900	500
#14 x 10"	DMICRS1141000	500
#14 x 11"	DMICRS1141100	500
#14 x 12"	DMICRS1141200	500



Pull Out, Withdrawal	Wood Substrate Avg Value
2X SYP Pine	1647 lbs (1.5" Embedment)
1/2" Plywood	551 lbs

#15-13 DEK*ZIP XHD FASTENER (PH3)

The #15-13 XHD DEK*ZIP fastener is designed for insulation or EPDM, TPO or PVC membrane attachment to wood, concrete and light gauge metal decking. Popular for use in low slope, built up, modified bitumen and commercial roofing applications. The #15 Extra Heavy duty DEK*ZIP fastener is our high strength fastener offering for the most demanding of applications.

- PRECISION SD#1 DRILL POINT
- BLACK 1000 HR COATING, CORROSION RESISTANT TO FM 4470 STANDARD, ASTM D6294, DIN50018 SFW2.0S.
- COMPATIBLE WITH STANDARD SEAM AND STRESS PLATES
- PACKAGED IN JOBSITE FRIENDLY RE-SEALABLE PLASTIC PAILS
- PHILLIPS #3 DRIVE

Strength	Average Value
Tensile	4,183 lbs
Shear	2,838 lbs
Torsional	152 in lbs

Pull Out, Withdrawal	Steel Substrate Avg Value
16 ga	1352 lbs (50.0 KSI)
18 ga	730 lbs (33.0 KSI)
22 ga	565.5 lbs (80.0 KSI)
24 ga	367 lbs (36.5 KSI)

Pull Out, Withdrawal	Wood Substrate Avg Value
2X SYP Pine	1506 lbs (1.5" Embedment)
1/2" Plywood	554 lbs



Size	Part #	Qty/Pail
#15 x 1.25"	DMICRS115114	1,000
#15 x 2"	DMICRS115200	1,000
#15 x 3"	DMICRS115300	1,000
#15 x 4"	DMICRS115400	1,000
#15 x 5"	DMICRS115500	500
#15 x 6"	DMICRS115600	500
#15 x 7"	DMICRS115700	500
#15 x 8"	DMICRS115800	500
#15 x 9"	DMICRS115900	500
#15 x 10"	DMICRS1151000	500
#15 x 11"	DMICRS1151100	500
#15 x 12"	DMICRS1151200	250

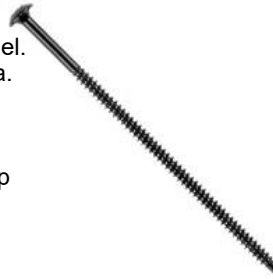
Size	Part #	Qty/Box
#15 x 14"	DMICRS1151400	250
#15 x 16"	DMICRS1151600	250
#15 x 18"	DMICRS1151800	250
#15 x 20"	DMICRS1152000	250
#15 x 22"	DMICRS1152200	250
#15 x 24"	DMICRS1152400	250



#12-13 DEKFAST™ FASTENER (PH3)

Ideal for insulation attachment to wood and light gauge steel. SD#1 point cuts through gravel, BUR and metal up to 18ga. Black Senti 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**

Strength	Pull out : Steel	Pull out : Wood	Size PH3
Tensile:2410	22GA:513	2X : 1" 462	HeadH .118
Torsion:78 inlbs	20GA:595	3/4"PLY:575	HeadD .448
Shear: 1815	18GA:787		Thread:.222



Available Sizes	Qty/Pail	Part#
#12 x 1-5/8"	1,000	DMI2A8513995B
#12 x 2-1/4"	1,000	DMI2A8518995B
#12 x 3"	1,000	DMI2A8533995B
#12 x 4"	1,000	DMI2A8538995B
#12 x 5"	1,000	DMI2A8540995B
#12 x 6"	1,000	DMI2A8548995B
#12 x 7"	500	DMI2A8556995B
#12 x 8"	500	DMI2A8564995B

#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 through gravel, BUR and metal up to 18 gauge. #3PH MTH is compatible with all Dekfast insulation stress and membrane seam plates. Coated with Black Senti XP long-life coating for extended corrosion protection.

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



Available Sizes	Qty/Box	Part#
#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

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. **Also compatible with generic DMI 3" insulation plates**

#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 or Bi-Metal SS fasteners below. This HD fastener has a #3 Phillips MTW low profile head and a SD#1 point that cuts through gravel, BUR and metal up to 18 gauge. #3PH MTH is compatible with all Dekfast insulation stress and membrane seam plates.



Available Sizes	Qty/Box	Part#
#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

* Lengths greater than 6" require additional lead time and minimums. Packaged in sealed plastic jobsite pails with one PH3 bit tip per pail.

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

#14-13 Stainless Steel fastener designed for clip, stress plate, 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 exceeds 1506.6 & MDC standards.



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
#14 x 10"	500	DMIP414100D

Multi-Purpose for Metal Deck, Wood, or Masonry Concrete Substrates

**#14 316 STAINLESS STEEL BI-METAL
Light gauge applications up to 18 ga**

#14 Stainless Steel Bi-Metal Roofing Fastener made of 316 austenitic stainless steel alloy with a hardened carbon steel drill point. This is all purpose roofing fastener engineered to secure insulation, panel clips and membrane to 18-24 ga steel deck or wood. Electro-zinc plated over 316 stainless construction. FM approved. PH3 Drive.



Available Sizes	Qty/Box	Part#
#14 x 3"	1,000	HDB-3000-SS-DMI
#14 x 4"	1,000	HDB-4000-SS-DMI
#14 x 6"	1,000	HDB-6000-SS-DMI
#14 x 8"	500	HDB-8000-SS-DMI
#14 x 10"	250	HDB-10000-SS-DMI
#14 x 12"	250	HDB-12000-SS-DMI

COMMERCIAL PURLIN FASTENERS GYPSUM & BASESHEET FASTENERS

#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 Senti-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

1/4-14 PANCLIP-SD SELF DRILLING SD3 "DMI PURLIN SCREWS"

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. Designed to secure stress and membrane plates into metal substrates up to 8 ga steel. SD3 point fasteners are designed to self drill and tap into metal substrates from 22ga up to 8 ga steel.

PANCLIP-SD features the 1000hr DMG85 silver coating to meet FBC1506.6 and other corrosion resistance requirements. Available in October 2023, 410 stainless steel coated with Brown DMG85 coating. Offering high strength with a higher level of corrosion resistance.



PANCLIP SD - DMI SILVER COATED S3		
Available Sizes	Qty/Box	Part# 1000hr
1/4-14 x 1-1/4" SD3	3,500	DMIPD314125C
1/4-14 x 2" SD3	2,000	DMIPD314200C
1/4-14 x 4" SD3	1,000	DMIPD314400C
1/4-14 x 6" SD3	1,000	DMIPD314600C
1/4-14 x 8" SD3	500	DMIPD314800C
1/4-14 x 10" SD3	500	DMIPD3141000C

Stainless Steel Size	Qty/Box	Part# Stainless
1/4-14 x 1" SD3	3,500	DMIPD4314125C
1/4-14 x 2" SD3	2,000	DMIPD4314200C
1/4-14 x 4" SD3	1,000	DMIPD4314400C
1/4-14 x 6" SD3	500	DMIPD4314600C
1/4-14 x 8" SD3	500	DMIPD4314800C
1/4-14 x 10" SD3	250	DMIPD43141000C

1/4-20 PANCLIP-SD HD SELF DRILLING SD4 "DMI HEAVY DUTY PURLIN SCREWS"

Heavy gauge/purlin applications .12"-.250"

Panclip low profile pancake head designed for stress plates and clips into steel substrates. PANCLIP-SD HD features a SD4 heavy drill point and square drive #3 for driving stability. Fine thread shank for engagement into medium to heavy steel substrates. Fully coated with DMG85 1000hr silver coating to meet FBC1506.6 and other corrosion resistance requirements.



PANCLIP SD4 HD - DMI SILVER COATED SQ3

Available Sizes	Qty/Box	Part# 1000hr
1/4-20 x 1-1/2"	2,500	DMIP514150TC
1/4-20 x 3"	1,500	DMIP514300TC
1/4-20 x 5"	1,000	DMIP514500TC
1/4-20 x 7"	500	DMIP514700TC
Bulk packaged (not bagged)		

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

410 STAINLESS STEEL PANCLIP SD4 HD -

Stainless Steel Size	Qty/Box	Part# Stainless
1/4-20 x 3"	1,500	DMIP4514300TC
1/4-20 x 5"	1,000	DMIP4514500TC
1/4-20 x 7"	500	DMIP4514700TC
1/4-20 x 10"	250	DMIP45141000TC

1/4-20 PANCLIP-SS-SD HD SD4 SQ3 "STAINLESS STEEL HD PURLIN SCREWS"

Heavy gauge/purlin applications .12"-.250"

Featuring the same design features as the PANCLIP-SD HD above with the added corrosion resistant performance of 410 stainless steel construction. Fully coated with DMG85 corrosion resistant coating coming in August 2023

FM-90 BASE SHEET FASTENER

DESIGNED FOR BASE SHEET TO LIGHTWEIGHT INSULATING CONCRETE ROOF DECKS
Dual slip gripping legs with corrosion resistant polymer coating, assembled to 2.7" reinforced lock plate. The manufacturing plant holds and maintains Factory Mutual, UL and Miami-Dade County Approvals. Made in the U.S.A.



FM 90 BASE SHEET FASTENER

Part	Qty/Box	Part#
1.7" FM90	1,000	FM-90-1700-DMI
POGO STICK DRIVER	1	A-ES-IND-DMI

TL NYLON AUGER, FOR GYPSUM / LIGHTWEIGHT FOR ATTACHMENT TO STRUCTURAL CEMENT WOOD FIBER, GYPSUM AND LIGHTWEIGHT INSULATING CONCRETE ROOF DECKS.

The TL fastener is designed to mechanically attach rigid insulation board and single-ply membrane to structural cement wood fiber, gypsum and lightweight insulation concrete roof decks. It features a high thread profile with a tapered root diameter and sharp point. Its unique design allows it to penetrate the roof deck and progressively compact the base material, creating a stronger hold in weak material. The TL fastener is used in conjunction with the TL galvalume 2" seam plate or 3" TL insulation plate. The manufacturing plant holds and maintains Factory Mutual, UL and Miami-Dade County Approvals. Made in the U.S.A.



TL AUGER FASTENER

Part	Qty/Box	Part#
3"	500	TL-3000-DMI
3-1/2"	500	TL-3500-DMI
4"	500	TL-4000-DMI
5"	500	TL-5000-DMI
6"	500	TL-6000-DMI
7"	250	TL-7000-DMI
8"	250	TL-8000-DMI
9"	250	TL-9000-DMI
10"	250	TL-10000-DMI
12"	250	TL-10000-DMI

TL AUGER STRESS PLATE

Part	Qty/Box	Part#
3" INSULATION PL	500	MPTL-3000-DMI
2" SEAM PLATE	1,000	MPTL-2000-DMI

W 1.2

PANCLIP-SD-L LONG LENGTH PANCAKE

#14-13 Panclip fastener is popular for nailboard, plywood and insulated panel attachment to wood, light gauge metal up to 16 ga. or masonry substrates (with 3/16" pre-drill). Available in carbon steel with corrosion resistant 1000 hr DMG85 black coating or 410 stainless steel with DMG85 Silver coating. Both coatings exceed ASTM B117 and FBC 1506.6 standards. 1/2" diameter large bearing surface head with SQ2 drive for stability.



#14 x 1-1/2", 2" L 21-0630.03

Substrate	Pull out
1/2" Plywood	423 lbs
22 ga Steel (80ksi)	436 lbs
4000 PSI Concrete	675 lbs



BLACK CARBON STEEL PARTS

PANCLIP SD-L COATED BLACK B=BULK

Available Sizes	Qty/Box	Part#
#14 x 1-1/2"	2,500	DMIPL1415D
#14 x 3"	1,000	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

SILVER STAINLESS STEEL PARTS

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
#14 x 10"	500	DMIP414100D

NAILBOARD SIP PANEL FASTENER DEKFAST™

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 Senti-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 Sizes	Qty/Box	Part#
#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	DMI2B7268995R
#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

SIP-LD NAILBOARD SIP PANEL FASTENER

Designed for light duty corrugated steel deck and wood substrates. Popular for the installation of nailboard and structural insulated panels "SIPS". T-30 6 lobe drive with SD2 point. Flat profile head for flush engagement, 5/8" oversized head eliminates the need for plates. Black E coat to meet FM corrosion resistance standard. Made in the U.S.A. FM Approved, Miami-Dade Approved, DrJ Certified

Pull out Steel	Pull out Wood	IPF Head T-30
22GA: 435	1/2" Ply: 344	T Length: 2.75"
Tensile:3390	23/32": 720	HeadD: 0.625"
Shear:2490		Thread: 0.255"



Available Sizes	Qty/Box	Part#
#14 x 3" T30	500	SIPLD-03000-DMI
#14 x 4" T30	500	SIPLD-04000-DMI
#14 x 5" T30	500	SIPLD-05000-DMI
#14 x 5-1/2" T30	500	SIPLD-05500-DMI
#14 x 6" T30	500	SIPLD-06000-DMI
#14 x 6-1/2" T30	500	SIPLD-06500-DMI
#14 x 7" T30	500	SIPLD-07000-DMI
#14 x 8" T30	500	SIPLD-08000-DMI
#14 x 8-1/2" T30	250	SIPLD-08500-DMI
#14 x 9" T30	250	SIPLD-09000-DMI
#14 x 10" T30	250	SIPLD-10000-DMI
#14 x 11" T30	250	SIPLD-11000-DMI
#14 x 12" T30	250	SIPLD-12000-DMI
#14 x 13" T30	250	SIPLD-13000-DMI
#14 x 14" T30	250	SIPLD-14000-DMI
#14 x 15" T30	250	SIPLD-15000-DMI
#14 x 16" T30	250	SIPLD-16000-DMI
#14 x 18" T30	250	SIPLD-18000-DMI

SIP-HD NAILBOARD SIP PANEL FASTENER

Designed for installation of nailboard and plywood to steel purlin substrates from 16 ga to 1/4" thick. T-30 6 lobe drive with SD4 point. Flat profile head for flush engagement, 5/8" oversized head eliminates the need for plates. Black E coat to meet FM corrosion resistance standard. Made in the U.S.A. FM Approved, Miami-Dade Approved, DrJ Certified

IPF Head SQ3	Pull out Steel	Pull out Steel
HeadD .645	12GA: 1255	16GA:491 - 794
Tensile:3500	1/8": 1454	1/4": 3814
Shear:2700	3/16": 3098	



Available Sizes	Qty/Box	Part#
#12 x 4-1/2" T30	500	SIPHD-4500-DMI
#14 x 6" T30	500	SIPHD-0600-DMI
#14 x 8" T30	250	SIPHD-08000-DMI
#14 x 9-3/4" T30	250	SIPHD-09750-DMI
#14 x 11-3/4" T30	250	SIPHD-11750-DMI
#14 x 13-3/4" T30	250	SIPHD-13750-DMI