



## 2025 COMMERCIAL, LOW SLOPE, BUR ROOFING FASTENER AND ACCESSORY CATALOG



## 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

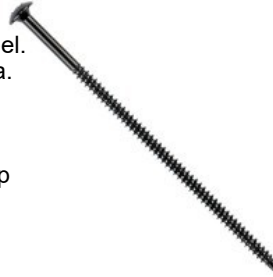
Size	Part #	Qty/Box
#15 x 14"	DMICRS1151400	250
#15 x 16"	DMICRS1151600	250
#15 x 18"	DMICRS1151800	250
#15 x 20"	DMICRS1152000	250
#15 x 22"	DMICRS1152200	250
#15 x 24"	DMICRS1152400	250



### #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 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**

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	1635618
#12 x 4"	1,000	1655249
#12 x 5"	1,000	DMI2A8540995B
#12 x 6"	1,000	DMI2A8548995B
#12 x 7"	1,000	DMI2A8556995B
#12 x 8"	1,000	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 Sentri 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.



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

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.



SILVER STAINLESS STEEL PARTS  
316 Stainless Bi-Metal

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



## #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

## 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	3,000	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.

## 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

### 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

## 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

**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"	500 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" pen:1344	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	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

**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

## UNWASHERED HEX (HWH) HEAD SELF DRILLING FASTENERS, FOR FASTENING DECK TO PURLINS



### 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
<b>#10 x 3/4"</b>	<b>SD3 6,000</b>	<b>DMISDNH10034</b>	#12 x 2"	SD5 2,000	DMI4HWKZ122005
#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 1-1/2"	SD3 2,000	DMI4HWKZ14112			
#14 x 2"	SD3 1,000	DMI4HWKZ14200			

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			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



**DEK\*ZIP 3" GALVALUME STEEL ROUND 3" INSULATION STRESS PLATE**

The 3" round steel DEK-ZIP stress plates are designed to distribute clamping force of commercial roofing fasteners. Popular for insulation board and coverboard attachment to steel, wood or masonry roof decks. Our most popular plate for holding rigid insulation / ISO boards.

Size : O.D: 3" Round I.D: 0.268" Thickness: 0.019" Material: AZ50 Galvalume  
SAE J1392 Specification, Compatible with #12 Dekfast, #14 DEK\*ZIP, #15 DEKZIP, #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.

**1,000 pcs / pail packaging is part # DMIP3GVP**  
**100 pcs / box packaging is part # DMIP3GVP100**

FM Approved plate is **1,000 pcs / pail packaging is part # DMIP3GVPFM**

**DEK\*ZIP MEMBRANE SEAM PLATES****20-GA GALVALUME STEEL ROUND 2-3/8" BARBED MEMBRANE PLATE**

The 2-3/8" round steel DEK-ZIP Membrane stress plates are designed to attached single ply and modified bituminous membranes to the steel, wood or masonry roof decks. Multiple rib design for strength with barbs. Recessed fastener hole of low profile installation.

Compatible with #12 Dekfast, #14 DEK\*ZIP, #15 DEKZIP, #14 Dekfast, #15 Dekfast, 1/4" Dekfast Spike, TPR Peel Rivet, #12-24 Purlin fasteners, #10 #12 or #14 Panclip fasteners.

O.D: 2.375" (60.33mm) Round Thickness: 0.038 AZ55 Galvalume SAE J1392 Specification.

**1,000 pcs / pail packaging is part # DMIP2GVP**

**100 pcs / box packaging is part # DMIP2GVP100**

FM Approved plate is **1,000 pcs / pail packaging is part # DMIP2GVPFM**

**DEKFAST™ 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 **1,000 pcs / pail Part # DMI2M7685**

**DEKFAST™ GALVALUME STEEL 2-7/8" HEX INSULATION PLATE (SHOWN)**

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**

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

For use with: #12 Dekfast HEX, HWH un-washed 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**

**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**

**DEKFAST™ 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

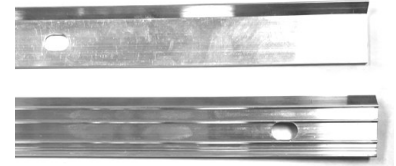
Special order ships from PA warehouse only.

**1,000 pcs / pail Part# DMI2M7525**



**DEK\*ZIP RIBBED TERMINATION BAR WITH LIP (KICK)**

Dimensions: 0.050" thick x 0.922" wide x 10' long  
 Holes: 0.268" x 0.380" slotted at 6" on center standard  
 For use with: PAN\*CON, #14 or #15 DEK\*ZIP, #14 or #15 Dekfast, ZAC Anchor, Zinc Nailin Anchor, CON\*ZIP, and Direct\*Seal MP.  
**500 LNFT / Tube (50 pieces x 10')**      **PART# DMI9RTBK10A**


**DEK\*ZIP 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: PAN\*CON, #14 or #15 DEK\*ZIP, #14 or #15 Dekfast, ZAC Anchor, Zinc Nailin Anchor, CON\*ZIP, and Direct\*Seal MP.  
**500 LNFT / Tube (50 pieces x 10')**      **Part# DMI9RTBF10A**


**DEKFAST 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: PAN\*CON, #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin  
**500 LNFT / Tube (50 pieces x 10')**      **Part# DMI2H3035**


**DEKFAST RIBBED TERMINATION BAR FLAT**

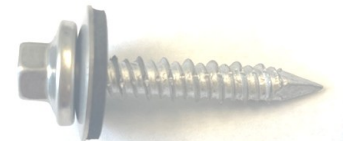
Dimensions: 0.075" edge x 0.100" ribs x 1" wide x 10' long  
 Holes: 0.268" x 0.380" slotted at 6" on center standard  
 For use with: PAN\*CON, #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin  
**500 LNFT / Tube (50 pieces x 10')**      **Part# DMI2H3125**


**DEKFAST 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: PAN\*CON, #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin  
**500 LNFT / Tube (50 pieces x 10')**      **Part# DMI2H3155**


**CON\*ZIP SCAMP - WASHERED REMOVABLE TERM BAR ANCHOR**

The CONZIP is the combination of a longlife SCAMP 304 Stainless steel capped head and HILO concrete threaded shank. This 304 Stainless Steel head and DMG85 Silver corrosion resistant shank exceeds ASTM B117 and FBC 1506.6 standards for excellent corrosion protection. 5/16" Hex drive. **7/32" Drill bit required for pre-drill**  
 Packaged 250 / bag and 1000 / Box.



Available Sizes	Qty/Box	Part#
#14 x 1-1/2"	1,000	DMICSSC14150M

**PAN\*CON SS - REMOVABLE TERM BAR ANCHOR**

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.



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
#14 x 6" SQ2	1,200	DMIPC414600T

**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.  
 \* Now available in plastic pails with drill bit

Zinc Pin Sizes	Qty/Box	Part#
3/16" x 7/8"	100/1,000	DMI4N31678
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"	DMI4N7112

Pailed Product	Qty/Pail	Part#
1/4" x 1"	300	DMINZ100300P
1/4" x 1-1/4"	250	DMINZ125250P
1/4" x 1-1/2"	200	DMINZ150200P
1/4" x 2"	150	DMINZ200150P



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.



## HEX HEAD HWH BLUE CONCRETE SCREW

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



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

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

**One drill bit comes in every 100 count box**

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

## PFH BLUE CONCRETE SCREW

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



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

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

**One drill bit comes in every 100 count box**

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

Imported.

## 410 STAINLESS STEEL HWH CONCRETE SCREW

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



Stock Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 1-1/2"	100	1700	DMICSH41415T

S.O. Sizes	Qty/Box	Qty/Ctn	Part#
1/4" x 1-1/4"	100	1000	DMITCH14114SS
1/4" x 2-1/4"	100	1000	DMITCH14214SS
1/4" x 2-3/4"	100	1000	DMITCH14314SS
1/4" x 3-1/4"	100	1000	DMITCH14314SS
1/4" x 3-3/4"	100	1000	DMITCH14334SS

**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	DMIPCA1415T	
#14 x 2-3/4" SQ2	1,600	DMIPCA14275T	

Pan*Con 410 SS C Point SQ2 Drive			
S.O. Sizes	Qty/Case	Part#	
#14 x 4" SQ2	1,200	DMIPCA14400T	
#14 x 6" SQ2	1,200	DMIPCA14600T	

**One drill bit comes in every 100 count box**

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

## PAN\*CON XLP MASONRY/WOOD SCREW

1/4" (#14) diameter shank with a special XLP head taper and flange designed to better fit predrilled fastening points in popular windows. Also popular for securing 2x dimensional lumber to masonry substrates.

DMG95 1500 hour tested coating that exceeds Florida fastener corrosion resistance requirements. Miami-Dade Fastener listing # L 19-0219.3

Conveniently packaged in 100 piece boxes that include 1 drill bit. Expect easier installation and better performance from the #2 square drive and full color coating.



White 014			
Size	Qty/Box/Case	Part#	
#14 x 2-3/4"	100/box/2000	DMIPCX234WW	
#14 x 3-1/4"	100/box/1600	DMIPCX325WW	

Bronze 042			
Size	Qty/Box/Case	Part#	
#14 x 2-3/4"	100/box/2000	DMIPCX234WB	
#14 x 3-1/4"	100/box/1600	DMIPCX325WB	



#L19-0219.04



### DOME HEAD BLIND RIVETS

Blind rivets fasten joints without access to the reverse side of the sheet metal. DMI stainless steel rivets are manufactured of corrosion resistant 304 stainless steel. DMI SS rivets exceed the corrosion resistant standards put forth in Florida Building Code section 1506.6. DMI also offers unpainted rivets in 304 stainless steel, 316 stainless steel, aluminum and copper/brass. Rivet length is measured to the end of the rivet body. Some DMI2L1290V (CCC)100 series rivets are painted on the "business end" on the head only so that once installed only the painted portion is exposed, some colors are dip painted which covers the "business end" and the unseen portion on the rivet.

V100 series painted rivets come packaged in card hanger packaging suitable for peg board stocking.



### Product Selection

Stainless Steel Rivet 250 / bag		
Sizes	Qty/Box	Part#
#43 304SS	6,000	DMI2L1290CV (3)
#44 304SS	6,000	DMI2L1300CV (3)
#43 316SS	6,000	DMI43316SS (3)
Stainless Steel Rivet 100/Bag		
Sizes	Qty/Box	Part#
#43 Mill	5,000	DMI2L1290CV100(2)
#43 Standard Colors	5,000	DMI2L1290(color code)100 (1)
#43 Popular Colors	5,000	DMI2L1290V(color code)100(2)
Copper Rivet w/Brass Mandrel 100/bag		
Sizes	Qty/Box	Part#
#42 Copper	5,000	DMI2L4300C
#43 Copper	5,000	DMI2L4300C
#44 Copper	5,000	DMI2L4300C
Aluminum Rivet w/Alum Mandrel 250 / bag		
Sizes	Qty/Box	Part#
#43 Alum Silver	6,000	DMI2L43A1116
#43 Alum Br White	6,000	DMI2L43A014

### Color Selection

V100	V100	V100	V100	R100
014 Bright White	001 White	348 Bone White	330 Warm White	553 Parchment
V100	R100	R100	V100	R100
422 Taupe/Clay	109 Sand Beige	415 Beige	248 Light Stone	548 Ivory
V100	V100	V100	V100	V100
020 Tan (STD)	629 Sierra Tan	110 Cocoa Brown	1280 Buckskin	537 Medium Bronze
V100	V100	V100	V100	V100
302 Pearl Gray	850 Ash Gray	324 Dark Bronze	042 Burnished Slate	
V100	V100	V100	V100	V100
091 Zinc Gray	051 Charcoal Gray	416 Slate Gray	1111 Mansard Brown	
R100	R100	V100	V100	V100
047 Colony Green	660 Hemlock	232 Evergreen	508 Patina Green	
V100	V100	R100	R100	
928 Terracotta	102 Crimson Red	798 Hartford/Fern	228 Forest Green	
R100	V100	R100	V100	
890 Red (STD)	074 Colonial Red	393 Burgundy	432 Blue Teal	
V100	V100	V100	V100	
023 Gloss Black	507 Matte Black	843 Gallery Blue	012 Caribbean Blue	
Metallics	V100	R100	R100	V100
Metallic Paints >	1161 Silver	1160 Champagne	1162 Zafrique	1116 Copper Penny

### Description STSS

Head:	Domed Head
Material:	304SS, 304SS Mandrell
Finish:	Unpainted or Poly Painted
Substrate/Use:	Sheet Metal
Size:	#43 #44
Rivet Diameter:	1/8" 1/8"
Rivet Length:	0.337" 0.400"
Head Diameter:	0.238" 0.238"
Head Thickness:	0.040 0.040
Country of Origin:	China(2), Taiwan(3), U.S.A.(1)

### Performance Specifications

Tensile:	530 lbs
Shear:	420 lbs

### Corrosion Resistance

TAS114 Appendix E G85 Annex A5:1000 Hour, ASTM B117 1000 Hour.

### Code Compliance

\*Florida Building Code Compliant 1506.6  
\*\*Miami-Dade County – Pending

### Description Copper

Head:	Domed Head
Material:	Copper, Brass Mandrell
Finish:	Unpainted
Substrate/Use:	Copper Sheet Metal
Size:	#42 #43 #44
Rivet Diameter:	1/8" 1/8" 1/8"
Rivet Length:	0.275 0.337" 0.400"
Head Diameter:	0.238" 0.238" 0.238"
Head Thickness:	0.040 0.040 0.040
Country of Origin:	China

### Description Aluminum

Head:	Domed Head
Material:	Aluminum
Finish:	Unpainted
Substrate/Use:	Painted
Rivet Diameter:	1/8"
Rivet Length:	0.337"
Head Diameter:	0.238"
Head Thickness:	0.040
Country of Origin:	Taiwan

### Rivet Grip Ranges:

#42	0.063" - 0.125"
#43	0.126" - 0.187"
#44	0.188" - 0.250"
#46	0.313" - 0.375"
#48	0.376" - 0.500"

The color chart 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.

**LOW SLOPE & ROOFING TOOLS  
ROLLERS, SEAM PROBES, CORE CUTTERS,  
UTILITY BARS, ROLLERS,  
MAGNETIC BROOMS, SHINGLE RIPPERS**



*Below is a in stock list of tools.*

*Please visit our website to find a larger selection of tools available to you at [DMI-PRIMELINE-FULL-LINE-ROOFING-TOOL-PRODUCT-LISTING-2023-NP.pdf](https://www.directmetalsinc.com/DMI-PRIMELINE-FULL-LINE-ROOFING-TOOL-PRODUCT-LISTING-2023-NP.pdf) ([directmetalsinc.com](https://www.directmetalsinc.com))*



GENERAL ROOFING AND LOW SLOPE TOOLS	PART #
SEAM PROBE	72-010
ROOF KNIFE - FIXED BLADE ROOFERS KNIFE	36-274
ROOFERS SHARK KNIFE	36-280
2" CORE CUTTER	22-402
BEST DAM RIPPER ROOFING SHOVEL W/D HANDLE	83-306
BEST DAM RIPPER ROOFING SHOVEL W/48" STRAIGHT HANDLE	83-307
BEST DAM RIPPER PRO ROOFING SHOVEL	83-309
1/4" BRASS PENNY ROLLER	72-029
1-1/4" X 1-3/4" SILICONE ROLLER SINGLE FORK (BLACK/RED)	72-001
2-IN-1 SILICONE ROLLER/PENNY ROLLER	72-030
2" X 4" DOUBLE FORK SILICONE ROLLER	72-002
2" X 2" SINGLE FORK STEEL ROLLER	72-032
2" X4" DOUBLE FORK STEEL ROLLER	72-035
2-NOTCH STRAIGHT BLADES - 5 PACK	36-253
2-NOTCH DEEP HOOK BLADES - 5 PACK	36-256
15" UTILITY BAR	09-201
TEFLON-COATED SCISSORS	36-470
SKELETON-TYPE CAULKING GUN 10 oz	45-121
2" X 5" MARGIN TROWEL	71-005
18" MAGNET BROOM	73-218
36" MAGNET BROOM W/ U-HANDLE	73-255
20" SURE-PICK MAGNET BROOM	73-222
2 NOTCH STRAIGHT BLADES - 100 PACK	36-263
2-NOTCH DEEP HOOK BLADES - 100 PACK	36-266
9-1/2" PAINT ROLLER CAGE FRAME	38-198
9-1/2" PAINT ROLLER COVER 3/8" NAP	38-197
13" 28OZ SKELETON-TYPE CAULKING GUN	45-127
1/4" x 50' POLYURETHANE AIR HOSE (GREEN)	31-010
MAG HATCH BEST DAMN HAMMER ROOF HATCHET MAGNETIC	04-460
16OZ HICKORY SHINGLING HATCHET	04-442
16OZ CLAW HAMMER - FIBERGLASS HANDLE	04-175
LADDER STABILIZER STRAPS - PAIR	73-343
3-1/2" SPUD BAR	06-865
7" SPUD BAR	06-866
3-1/2" SPUD BAR BLADE	06-867
7" SPUD BLADE	06-868
CLAWVERINE 09-276	09-276
TITANIUM FIELD TORCH KIT	88-344
EXTENDABLE ALUMINUM ROLL PULLER	72-207



# FLAT ROOFING DRAINS & VENTS

## Made to Order/Special Order Drains and Vents



 <p><b>Economy PVC</b> Type: New Installation / Direct Connect Material: PVC 4" DC No Hub, 8.5" x 8.5" Flange 4.375" x 4.375" flat Plastic Grate</p>	 <p><b>Aluminator Pro</b> Type: Retrofit Aluminum Coated Pro Dome Aluminum w/ removable lid, Ctd Alum Clamping Ring 2", 3", 4", 5", 6" sizes, 16" flange, 12" outlet.</p>	 <p><b>RD-100-CP Roof Drain</b> Type: New Installation / Direct Connect Material: Cast Iron, Heel Proof Promenade Top, No Hub Outlet, E Coating. 2", 3", 4", 5", 6" sizes, 12.75" Strainer</p>
 <p><b>10" Intimidator Plus Aluminum</b> Type: Retrofit Material: Heavy Gauge Spun Aluminum 10" (9.625" OD), 18" Flange x 12" Outlet</p>	 <p><b>Poseidon Stainless Line</b> Type: All Stainless Retrofit Drain Material: 16 ga 304 Stainless Body 316 Stainless Clamping Ring &amp; Strainer 3", 4", 6" sizes, 16" flange, 12" outlet.</p>	 <p><b>RD-200 Small Body Roof Drain</b> Type: New Installation / Direct Connect Material: Cast Iron, Self-Lock Polyethylene Dome and no hub outlet. E Coat 2", 3", 4" sizes, 8" Polyethylene Strainer</p>
 <p><b>Aluminator Roof Drain</b> Type: Retrofit Material: Heavy Duty Cast Aluminum Cast aluminum Strainer, Larger stud diameter, ProSeal for a strong mechanical seal to prevent water back-up. 2", 3", 4", 5", 6", 8", 2.5", 3.5" &amp; 4.5" sizes.</p>	 <p><b>Aluminum Fast Flow Roof Drain</b> Type: Retrofit Aluminum Material: Heavy Gauge Aluminum Bolt in Place Polyethylene Strainer 2", 3", 4", 5", 6", 8", 2.5", 3.5" &amp; 4.5" sizes. 16" flange, 12" outlet, 10" Clamping Ring</p>	 <p><b>RD-200-R Small B w/Ext Overflow Ring</b> Type: New Installation / Direct Connect Material: Cast Iron, Self-Lock Poly Dome and no hub outlet. 2" Ext Dam 2", 3", 4" sizes, 8" Polyethylene Strainer</p>
 <p><b>Extended Aluminator Roof Drain</b> Type: Retrofit Material: Heavy Duty Cast Aluminum 22" Long, 2", 3", 4", 5", 6" sizes.</p>	 <p><b>Aluminum Fast Flow Roof Drain</b> Type: New Installation / Direct Connect Material: Heavy Gauge Aluminum 2", 3" and 4" sizes Bolt in place 8" polyethylene strainer (non-clamping ring drain) 16" flange, 12" outlet, 10" ABS Ring</p>	 <p><b>RD-200-W Small B w/Int Overflow Pipe</b> Type: New Installation / Direct Connect Material: Cast Iron, Self-Lock Poly Dome and no hub outlet. 4" Int Pipe 2", 3", 4" sizes, 8" Polyethylene Strainer</p>
 <p><b>Copper TITE Roof Drain</b> Type: Retrofit Polyethylene Strainer Material: Copper Flange 14" or 18" 9" outlet, 10" ABS Clamping Ring</p>	 <p><b>Aluminum Gutter Drain</b> Type: Retrofit Aluminum Material: Heavy Gauge Aluminum Stainless Grate &amp; Ring, w/Proseal 3" &amp; 4" Sizes 16" flange, 12" outlet, 10" Clamping Ring</p>	 <p><b>RD-200-SO Small B Side Outlet Drain</b> Type: New Installation / Direct Connect Material: Cast Iron, Self-Lock Poly Dome and No Hub Outlet. Flash Clamp 2", 3", 4" sizes, 8" Polyethylene Strainer</p>
 <p><b>Enpoco Pak Roof Drain</b> Type: New Installation / Direct Connect 10" Molded Polyethylene Strainer Material: Injection Molded PVC body Metal clamping ring with gravel stop 2", 3", 4" and 6" sizes</p>	 <p><b>Econo Enpoco Pak Roof Drain</b> Type: New Installation / Direct Connect 10" Molded Polyethylene Strainer Material: Injection Molded PVC body ABS clamping ring with gravel stop 2", 3", 4" sizes</p>	 <p><b>RD-230 Side Outlet Balcony Roof Drain</b> Type: New Installation / Direct Connect Material: Cast Iron, Cast Nickel Bronze Dome Strainer. IPS Threaded Outlet. 2", 3", 4" sizes, 12" Plastic Strainer</p>
 <p><b>Fast - Pak Cast Iron Roof Drain w/FL</b> Type: New Installation / Direct Connect Molded Polyethylene Strainer Material: Cast Iron Drain Body Metal Clamping Ring with Gravel Stop Flexible Rubber Expansion Coupling 3", 4" sizes with 18" x 18" Galv Flange</p>	 <p><b>Fast - Pak PVC Roof Drain w/FL</b> Type: New Installation/Direct Connect Molded Polyethylene Strainer Material: Injection Molded PVC Body Metal Clamping Ring with Gravel Stop Flexible Rubber Expansion Coupling 2", 3", 4" sizes with 18"x18" Galv Flange</p>	 <p><b>RD-200-CP Roof Drain</b> Type: New Installation / Direct Connect Material: Cast Iron Epoxy Coated Heel Proof E Coat Iron Promenade Top 2", 3", 4" sizes, 8" x 8" Cast Iron Strainer</p>
 <p><b>Cast - Pak Roof Drain</b> Type: New Installation/Direct Connect Molded Polyethylene Strainer Material: Cast Iron Drain Body Metal Clamping Ring with Gravel Stop, Flexible Rubber Expansion Coupling 3", 4", 6", 8" and 10" sizes</p>	 <p><b>RD-250 One Piece Combo Overflow Roof Drain</b> Type: New Installation / Direct Connect Material: Cast Iron , Clamp ring: Cast Iron Strainer and flange Cast iron.</p>	<p><b>RD-250 Cast iron combination roof drain/overflow with deck flange, drain body, flashing clamp with integral gravel guard, overflow standpipe with membrane clamp, self locking cast iron dome and no hub outlets.</b></p>

## 1 way Deck Vents - in stock



**Insulvent — Now a stock Item**  
Type: Aluminum , Accessories  
One or Two Way vent that provides pressure equalization in the roof system. Spun from heavy gauge aluminum with unique cap design that shields against entry of wind driven rain or snow.  
Material: Aluminum One Way: BV-1000, With Insert BV-1010  
Packaged 25 per Carton.

**Ex-Flow (1 way) Now a stock Item**  
Type: Plastic , Accessories  
High-Density Polyethylene (black) vent for BUR & Modified Bitumen or UV stable PVC (White) for PVC membrane and TPO applications.  
One Way: Black BV-1070, White PVC BV-1080, White TPO BV-1095

**Aluminator Aluminum Retrofit Drain.**

- All aluminum retrofit roof drain
- Heavy duty cast aluminum ring designed for maximum drainage
- Cast aluminum strainer
- Larger stud diameter for increased strength
- Includes ProSeal for a strong mechanical seal to prevent water back-up issues

Options: 2" aluminum combination clamping ring/overflow dam, 2" and 4" aluminum overflow insert, 2-3/4" Aluminum low profile strainer TPO coated flange, PVC coated flange, Available in sizes of 3", 4", 5", 6" w/ ProSeal Rubber Seal. Certified to conform with ASME 112.6.4 and CSA B79 standards, 2" & 8" supplied with Tape Seal, Non standard sizes also available - 2.5", 3.5" and 4.5". All supplied with Tape Seal


**MADE IN  
USA**

Body: Heavy gauge spun aluminum  
Flange: 16"  
Outlet length: 12"  
Clamping Ring: 10" Aluminum  
Strainer: 10" Aluminum  
Packaging: 1 per carton



ALUMINUM FLANGE WITH LARGER 22" XL OUTLET

Sizes	Standard Part#
2"	BALUM2CXL-DM
3"	BALUM3CXL-DM
4"	BALUM4CXL-DM
5"	BALUM5CXL-DM

**STANDARD ALUMINUM FLANGE**

SIZE	PART #	SEAL
2"	BALUM2CR	PROSEAL
3"	BALUM3CRP	PROSEAL
4"	BALUM4CRP	PROSEAL
5"	BALUM5CRP	PROSEAL
6"	BALUM6CRP	PROSEAL
8"	BALUM8CRDPM	PROSEAL
2.5"	BALUM200CRS	TAPE SEAL
3.5"	BALUM300CRS	TAPE SEAL
4.5"	BALUM400CRS	TAPE SEAL

**TPO COATED FLANGE**

SIZE	PART #	SEAL
2"	BALUM2CRTPO-DM	PROSEAL
3"	BALUM3CRPTPO-DM	PROSEAL
4"	BALUM4CRPTPO-DM	PROSEAL
5"	BALUM5CRPTPO-DM	PROSEAL

**Poseidon Stainless Steel Retrofit Drain.**

- Drain body constructed of 16 Gauge 304 Stainless Steel
- #316 Stainless Steel Clamping Ring and Strainer
- Supplied with ProSeal Rubber Seal to prevent water backup issues
- Optional Tape Seal to prevent water backup issues
- 16" Diameter Flange
- 12" long outlet
- Optional Security Hardware for strainer
- Optional Cast Iron Ring and Dome
- Optional PVC or TPO coating for direct hot weld applications



Clamping ring and tape seal included

Size	Part#
3" w/Proseal	BSS3P
4" w/Proseal	BSS4P
6" w/Proseal	BSS6P
3" w/Tape Seal	BSS3TS
6" w/Tape Seal	BSS6TS
3" w/Tape Seal, CI Ring & Dome	BSS3TSCI
4" w/Tape Seal, CI Ring & Dome	BSS4TSCI
6" w/Tape Seal, CI Ring & Dome	BSS6TSCI

Flange: 16"  
Outlet length: 12"  
Strainer: Stainless Steel

**MADE IN  
USA**
**The Enpoco Pak Direct Connect Roof Drain**

- Newly designed injection molded PVC drain body with reinforced gussets
- 10" Molded polyethylene strainer bolts to clamping ring
- Metal clamping ring with gravel stop
- Metal under-deck clamp
- UV stabilized for long life
- Flexible rubber expansion coupling - recommended to be used to connect drain to drain pipe

Options:

Aluminum strainer, 2-3/4" low profile aluminum strainer, cast iron strainer, extension flange, bearing pan, 2" overflow dam, PVC overflow insert.


**MADE IN  
USA**

Size	Part #
2"	BS-1072
3"	BS-1070
4"	BS-1080
6"	BS-1087 *

\* Supplied with 12" Strainer

Body: PVC  
Outlet length: No Hub  
Clamp Ring: 10" Ctd Aluminum  
Strainer: 10" Polyethylene  
Packaging: 1 per carton

## Weldable TPO Pipe Flashings, Bullet TPO Boots 12" -

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. Easy installation with no sealants or clamps needed. The boot is designed to be an aesthetically pleasing oil resistant and features a removable pest screen.

### Features & Benefits:

- Fast Installation, new 80mil weldable base
- 100% UV protected flexible TPO construction, covers the pipe inside and out.

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.



Available Sizes	Qty/Box	Part#
1-1/2"	10	DMITPOBWT150
2"	10	DMITPOBWT200
3"	10	DMITPOBWT300
4"	5	DMITPOBWT400

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.

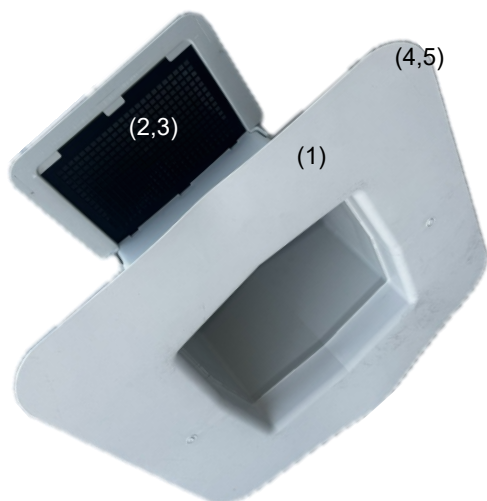
## Weldable TPO Goose Neck Vents, Bullet TPO GNV's

The Bullet Products solution for TPO flat roofing vent penetrations. This flashing is made with a 80mil white Polyolefin Elastomer (TPO) that can be heat welded to TPO roofing systems. Quick and easy installation with no sealants or clamps and no curbs needed. The aesthetically pleasing is oil resistant and features a removable pest screen, and damper.

### Features & Benefits:

- Fast Installation, 80mil weldable base
- 100% UV protected flexible TPO base construction
- 35 Year Gooseneck Hood with large venting area with 8" above deck clearance.

Service Temp: -74 deg F to 190 deg F Environmental Resistance: Excellent resistance to Ozone, UV, water, alcohol, weak acids & chlorine.



### Dimensions

- (1) 9-1/2" x 10" throat opening
- (2) 7-1/2" x 4-1/2" with screen ventilation area
- (3) 8-1/2" x 6" ventilation opening with screen removed
- (4) 20" x 19" weldable TPO base
- (5) 4" weldable border TPO flange
- (6) 12-1/4" total height
- (7) 8" above deck screen height

### Availability

Sizes	Qty/Box	Part#
10"	TBD	DMITPOGNVW10

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.





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4244 Edison Ave. Ft Myers, FL 33916

Customer Support:

Telephone

Email

Customers Service:

239-599-8527

orders@directmetalsinc.com

Credit Services:

239-599-8527 ext. 27

credit@directmetalsinc.com

Account Receivable:

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ar@directmetalsinc.com

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**Your distributor is:**

### 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). No returns on sales older than 45 days, regardless of circumstance. Prior approval from Direct Metals, Inc management is required for any and all returns. 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. No returns on items 2' or larger in any dimension including translucent panels, termination bar, windows and doors. **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**

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