



STEEL DECKING & UL DECKING ATTACHMENT FASTENERS

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



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

Available Sizes

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

DIRECT METALS, INC. offers the high quality DEKFAST™ line of Commercial / Flat roofing fasteners.

Most fasteners are Dade County and FM approved.

Most sizes of DEKFAST screws come in plastic sealable pails with one installation bit per box.

#12-13 DEKFAST™ FASTENER

Ideal for insulation attachment to wood and light gauge steel. Available in #3 Phillips drive or 1/4" Hex Washer Head drive. SD#1 Point cuts through gravel, BUR and metal up to 18ga. Light gray Sentri XP long-life coating for extended corrosion protections, light gray color for low visibility after penetrating steel decks. PH#3 use with 3" round galvalume plates, white Dekflat plates or 2-7/8" hex plates for insulation, 2" round galvalume plates for membrane. Hex use with white Dekflat plates or 2-7/8" hex plates.

FM AND DADE COUNTY APPROVED

#12 DEKFAST fasteners come packaged in plastic reusable pails. PH#3 come with one PH3 installation bit per pail.

Available for order in full box quantity only.



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

Available Sizes

| Available Sizes | Qty/Box | Part# |
|--------------------|---------|---------------|
| #12 x 1-5/8" PH#3 | 1,000 | DMI2A8513995B |
| #12 x 2-1/4" PH#3 | 1,000 | DMI2A8518995B |
| #12 x 2-7/8" PH#3 | 1,000 | DMI2A8523995B |
| #12 x 3-1/4" PH#3 | 1,000 | DMI2A8526995B |
| #12 x 3-3/4" PH#3 | 1,000 | DMI2A8530995B |
| #12 x 4-1/2" PH#3 | 1,000 | DMI2A8536995B |
| #12 x 5" PH#3 | 1,000 | DMI2A8540995B |
| #12 x 6" PH#3 | 1,000 | DMI2A8548995B |
| #12 x 7" PH#3 | 500 | DMI2A8556995B |
| #12 x 8" PH#3 | 500 | DMI2A8564995B |
| #12 x 1-5/8" HX1/4 | 1,000 | DMI2C7400995B |
| #12 x 2-1/4" HX1/4 | 1,000 | DMI2C7410995B |
| #12 x 2-7/8" HX1/4 | 1,000 | DMI2C7420995B |
| #12 x 3-1/4" HX1/4 | 1,000 | DMI2C7430995B |
| #12 x 3-3/4" HX1/4 | 1,000 | DMI2C7440995B |
| #12 x 4-1/2" HX1/4 | 1,000 | DMI2C7450995B |
| #12 x 5" HX1/4 | 1,000 | DMI2C7460995B |
| #12 x 6" HX1/4 | 1,000 | DMI2C7470995B |
| #12 x 7" HX1/4 | 500 | DMI2C7480995B |
| #12 x 8" HX1/4 | 500 | DMI2C7490995B |

#14-10 DEKFAST™ HD FASTENER

Ideal for insulation or membrane attachment to wood, concrete and light gauge steel. #3 Phillips drive with SD#1 Point that cuts through gravel, BUR and metal up to 18 gauge. Light gray Sentri XP long-life coating for extended corrosion protections, light gray color for low visibility after penetrating steel deck. Use with 3" round galvalume plates, white Dekflat plates or 2-7/8" hex plates for insulation, 2" round galvalume plates for membrane. FM AND DADE COUNTY APPROVED.

Packaged in plastic reusable pails.

One PH3 installation bit per pail.

Available for order in full box quantities only.

| 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

| 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 |
| #14 x 12" PH#3 | 500 | DMI2A7296995B |

Structural concrete applications must be Pre-drilled with 3/16" bit before installation. Testing based on 4000 P.S.I. Concrete with 1" minimum penetration.

Also used for standing seam metal roof clip installation with clips with fastener relief.

#14-10 410 STAINLESS STEEL DEKFAST™ HD

Ideal for insulation or membrane attachment to wood and light gauge steel in a corrosive environment. Also used for standing seam metal roof clip installation with clips with fastener relief. #3 Phillips drive with SD#1 point that cuts through gravel and BUR and metal up to 18ga. 410 stainless steel fasteners provide fair resistance to corrosion in mild to light industrial environments. 410 SS is a magnetic heat-treatable stainless steel that exceeds the Factory Mutual corrosion-resistance standard 4470. Use DEKFAST stress plates, termination and batten bar.



| 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 |
| #14 x 7" PH#3 | 500 | DMI2G8560B * |
| #14 x 8" PH#3 | 500 | DMI2G8570B * |
| #14 x 10" PH#3 | 500 | DMI2G8580B * |
| #14 x 12" PH#3 | 500 | DMI2G8590B * |

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

Available for order in full box quantity only.

#14 410 SS DEKFAST HD fasteners come packaged in plastic reusable pails. Each pail includes one PH3 installation bit.

| Pull out Steel | Pull out Wood | Size PH3 |
|----------------|---------------|-------------|
| 22GA:470 | | HeadH .118 |
| 20GA:635 | 3/4"PLY:495 | HeadD .440 |
| 18GA:815 | MTH Head | Thread:.235 |

#15-13 DEKFAST™ XHD HIGH STRENGTH FASTENER

Ideal for insulation and membrane attachment to wood and light gauge steel. Available in #3 Phillips drive. SD#1 point cuts through gravel, BUR and metal up to 18ga. Light gray Senti XP long-life coating for extended corrosion protections, light gray color for low visibility after penetrating steel decks. Use with 3" round galvalume plates, white Dekflat plates or 2-7/8" hex plates for insulation, 2" round galvalume plates for membrane. Lengths longer than 4" have 4" of thread from drill point. FM AND DADE COUNTY APPROVED. Concrete installation, pre-drill with 7/32" Bit.

| Available Sizes | Qty/Box | Part# |
|-----------------|---------|---------------|
| #15 x 2" PH#3 | 1,000 | DMI2C2010995P |
| #15 x 3" PH#3 | 1,000 | DMI2C2020995P |
| #15 x 4" PH#3 | 1,000 | DMI2C2030995P |
| #15 x 5" PH#3 | 1,000 | DMI2C2040995P |
| #15 x 6" PH#3 | 500 | DMI2C2050995P |
| #15 x 7" PH#3 | 500 | DMI2C2060995P |
| #15 x 8" PH#3 | 500 | DMI2C2070995P |
| #15 x 9" PH#3 | 500 | DMI2C2075995P |
| #15 x 10" PH#3 | 500 | DMI2C2080995P |
| #15 x 11" PH#3 | 500 | Discontinued |
| #15 x 12" PH#3 | 250 | DMI2C2090995P |
| #15 x 14" PH#3 | 250 | DMI2C2100995P |
| #15 x 16" PH#3 | 250 | DMI2C2110995P |
| #15 x 18" PH#3 | 250 | DMI2C2120995P |
| #15 x 20" PH#3 | 250 | DMI2C2130995P |
| #15 x 22" PH#3 | 250 | DMI2C2140995P |
| #15 x 24" PH#3 | 250 | DMI2C2150995P |
| #15 x 26" PH#3 | 250 | DMI2C2160995P |
| #15 x 28" PH#3 | 200 | DMI2C2170995P |



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

#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. #12 diameter 24 threads per inch, #3 square drive. Shank diameter is smaller than that of the drill point and the outside thread diameter, allowing thick metal to be drilled and cleared of chips before threads tap into metal.

| Available Sizes | Qty/Box | Part# |
|-------------------|---------|---------------|
| #12 x 1-3/8" SQ#3 | 1,000 | Discontinued |
| #12 x 2-3/4" SQ#3 | 1,000 | Discontinued |
| #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 |
| #12 x 7-3/4" SQ#3 | 500 | Discontinued |

Also Ideal for metal roofing panel clip installation into steel purlins. Grey Senti-XP coating. 3/4" of the length of the fastener is drill bit and unthreaded lead.



| Pull out | Pull out | Thread:207 |
|----------|------------|-------------|
| 18GA:375 | 3/16":2300 | HeadH .110 |
| 16GA:599 | 1/4": 2300 | Tensile2300 |

#14 NAILBOARD FASTENER, INSULATION PANEL FASTENERS

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. Grey E-coat Senti XP long-life coating reduces visibility of through penetration fasteners. Packaged in plastic reusable pails. One SQ3 installation bit per pail. Available for order in full box quantity only.

| 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 |



| Pull out Steel | Pull out Wood | Size PH3 |
|----------------|---------------|-------------|
| 22GA:498 | 1" pen:845 | HeadH .072 |
| Tensile:1970 | 1.5"pen1344 | HeadD .645 |
| Shear:2800 | MTH Head | Thread:.245 |



DEKFAST™ COMMERCIAL ROOFING STRESS PLATES

GALVALUME STEEL ROUND 3" INSULATION PLATE

For use with: #12 Dekfast, #14 Dekfast, #15 Dekfast, 1/4" Dekfast Spike, and TPR Peel Rivet.
O.D: 3" Round I.D: 0.268" Thickness: 0.019 AZ50 Galvalume
FM and DADE COUNTY APPROVED 1,000 pcs / pail

Part# DMI2M7685



GALVALUME STEEL 2-7/8" HEX INSULATION PLATE

For use with: #12 Dekfast PH3, #14 Dekfast, #15 Dekfast, 1/4" Dekfast Spike, TPR and K-Fast.
O.D: 2-7/8" Hex I.D: 0.270" Thickness: 0.019 AZ50 Galvalume
FM and DADE COUNTY APPROVED 1,000 pcs / pail

Part# DMI2M7550XS



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

For use with: #12 Dekfast HEX.
O.D: 2-7/8" Hex I.D: 0.250" Thickness: 0.019 AZ50 Galvalume
FM and DADE COUNTY APPROVED 1,000 pcs / pail

Part# DMI2M7530



DEKFLAT PLASTIC LOCK PLATE 3" ROUND

Flat bottom is ideal for use with rigid board surfaces as well as standard insulation boards.
For use with: #12 Dekfast PH3, #14 Dekfast HD, #15 Dekfast
O.D: 3" Hex I.D: 0.260" Polypropylene
FM and DADE COUNTY APPROVED 1,000 pcs / pail

Part# DMI2M32265DK



DEKLITE™ INSULATION PLATES FOR DEKLITE AUGERS

For use with: Deklite, Tectum, Gypsum / Lightweight Concrete Auger.
O.D: 3" Round Thickness: 0.017 AZ50 Galvalume
FM and DADE COUNTY APPROVED 500 pcs / pail

Part# DMI2M7585



DEKFAST™ MEMBRANE STRESS PLATES

20-GA GALVALUME STEEL ROUND 2-3/8" BARBED MEMBRANE PLATE

For use with: #14 Dekfast HD, #15 Dekfast, 1/4" Dekfast Spike, and K-Fast.
O.D: 2-3/8" Round I.D: 0.260" Thickness: 0.038 AZ50 Galvalume
FM and DADE COUNTY APPROVED 1,000 pcs / pail

Part# DMI2M7665



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
FM and DADE COUNTY APPROVED 1,000 pcs / pail

Part# DMI2M7525



20-GA GALVALUME STEEL 2" ROUND MEMBRANE PLATE

For use with: #12 Dekfast and #14 Dekfast HD.
O.D: 2" Round I.D: 0.265" Thickness: 0.038 AZ50 Galvalume
FM and DADE COUNTY APPROVED 1,000 pcs / pail

Part# DMI2M7540



DEKLITE™ MEMBRANE PLATES FOR DEKLITE AUGERS

For use with: Deklite, Tectum, Gypsum / Lightweight Concrete Auger.
O.D: 2" Round Thickness: 0.032 AZ50 Galvalume
FM and DADE COUNTY APPROVED 500 pcs / pail

Part# DMI2M7580



ASSEMBLED IN PLATE FASTENER

DEKFAST™ #12 and #15 XHD fasteners pre-assembled in 3" round galvalume insulation plates. When installed with Stealth tools, productivity increases up to 30%. See #12 and #15 Dekfast specifications. Available in full box quantities only. #12 Assemble DEKFAST fasteners are standard stock items, #15 DEKFAST XHD are made to order. Full carton orders only, ships from PA only.



| Available Sizes | Qty/Box | Part# |
|-------------------|---------|---------------|
| #12 x 1-5/8" PH#3 | 500 | DMI2A8513995V |
| #12 x 2-1/4" PH#3 | 250 | DMI2A8518995V |
| #12 x 2-7/8" PH#3 | 250 | DMI2A8523995V |
| #12 x 3-1/4" PH#3 | 250 | DMI2A8526995V |
| #12 x 3-3/4" PH#3 | 250 | DMI2A8530995V |
| #12 x 4-1/2" PH#3 | 250 | DMI2A8536995V |
| #12 x 5" PH#3 | 250 | DMI2A8540995V |
| #12 x 6" PH#3 | 250 | DMI2A8548995V |
| #12 x 7" PH#3 | 200 | DMI2A8556995V |
| #12 x 8" PH#3 | 200 | DMI2A8564995V |

A/C LINE SET /TWIN CONDUIT STORM COLLARS

Black E.P.D.M. flashing with slip from the top design with 3 holes sized for A/C Line sets or two hole for twin e conduit. Used like an umbrella over a standard 2" lead boot to waterproof A/C line sets going through flat roofing. Each hole has its own stainless steel band for a tight fit. Made in the U.S.A.



| Available Sizes | Qty/Box | Part# |
|---------------------------------|---------|----------|
| 3 HOLE LINE SET | 12 | DM8H3B12 |
| Two 7/8" hole and One 3/8" hole | | |
| 2 HOLE 1/2" SET | 12 | DM8H2B12 |
| 2 HOLE 3/4" SET | 12 | DM8H4B12 |



DEKLITE™ AUGER - FOR TECTUM™/GYPSUM™/L.WEIGHT

Deklite tapered root progressively compacts the material making the deck denser around the root, increasing pull-out values. Tapered design yields 70% more surface area leading to greater holding power. Auger locks to plate upon installation. Ideal for insulation and membrane attachment to lightweight roof decks, lightweight concrete, tectum, gypsum plank and poured gypsum. Auger locks to plate up installation. **FM AND DADE COUNTY APPROVED** 1/4" square driver required, 1 per pail included.



DEKLITE is now special order and may have lead times up to 4-5 weeks

| Base Material | Pre-Drill | Embedment | TensionLoad |
|---------------|-----------|-----------|-------------|
| Tectum Deck | N/A | 2" | 440 lbs |
| 3"Insulrock | 5/16" | 2-1/2" | 385 lbs |
| Poured Gypsum | 3/8" | 2" | 540 lbs |

| Available Sizes | Qty/Box | Part# |
|-----------------|---------|-----------|
| 2" | 500 | DMI2N2008 |
| 2-1/2" | 500 | DMI2N2010 |
| 3" | 500 | DMI2N2012 |
| 3-1/2" | 500 | DMI2N2014 |
| 4" | 500 | DMI2N2016 |
| 4-1/2" | 500 | DMI2N2018 |
| 5" | 500 | DMI2N2020 |
| 5-1/2" | 500 | DMI2N2022 |
| 6" | 500 | DMI2N2024 |
| 6-1/2" | 500 | DMI2N2026 |
| 7" | 250 | DMI2N2028 |
| 7-1/2" | 250 | DMI2N2030 |
| 8" | 250 | DMI2N2032 |
| 8-1/2" | 250 | DMI2N2034 |
| 9" | 250 | DMI2N2036 |
| 9-1/2" | 250 | DMI2N2038 |
| 10" | 250 | DMI2N2040 |
| 11" | 250 | DMI2N2044 |
| 12" | 250 | DMI2N2048 |
| 13" | 250 | DMI2N2052 |

DEKLITE is now special order .

DEKSPIKE™ - FOR FASTENING TO STRUCTURAL CONCRETE

Dekspike are ideal for insulation and membrane attachment to structural concrete roof decks. Mushroom head with black E-coating.

Compresses at 3 contact points to match the tolerance of the drilled hole. Can withstand dynamic loads induced by wind loading. FM AND DADE COUNTY APPROVED.

For use with batten bar, steel insulation plates, or steel membrane plates. Pre-drill with ANSI 1/4" diameter drill bit, 1/2" deeper than embedment depth.

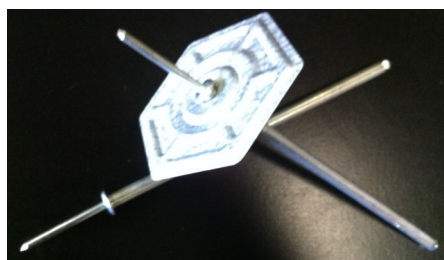
| | |
|----------------------------|---|
| Pull-out 4000 psi concrete | Install Depth |
| 1-1/4" Pen: 1550 | 1-1/4" Min FM approved penetration |
| Tensile strength: 1100 | Insulation attachment shortest FM approved length is 2" |



| Available Sizes | Qty/Box | Part# |
|-----------------|---------|--------------|
| 1-1/4" | 500 | DMI2N5110999 |
| 1-1/2" | 500 | DMI2N5120999 |
| 2" | 500 | DMI2N5130999 |
| 2-1/2" | 500 | DMI2N5140999 |
| 3" | 500 | DMI2N5150999 |
| 3-1/2" | 500 | DMI2N5160999 |
| 4" | 500 | DMI2N5170999 |
| 4-1/2" | 500 | DMI2N5180999 |
| 5" | 500 | DMI2N5190999 |
| 5-1/2" | 500 | DMI2N5200999 |
| 6" | 250 | DMI2N5210999 |
| 6-1/2" | 250 | DMI2N5220999 |
| 7" | 250 | DMI2N5230999 |
| 7-1/2" | 250 | DMI2N5240999 |
| 8" | 250 | DMI2N5250999 |
| 9" | 250 | DMI2N5270999 |
| 10" | 250 | DMI2N5290999 |
| 11" | 100 | DMI2N5310999 |
| 12" | 100 | DMI2N5330999 |
| 13" | 100 | DMI2N5350999 |
| 14" | 100 | DMI2N5370999 |

T.P.R THE PEEL RIVET

For insulation and membrane attachment to problematic decks. For use in decks where threaded fasteners cannot achieve required pull-out values. Provides improved pull-out values in light gage or problematic steel decks. Corrosion-resistant components for corrosive building environments. For use with insulation or membrane plates. Specially designed pulling tool is required for all installation and is available in pneumatic, electric, and manual modes. Available for rent when you purchase the peel rivet. Available for order in full carton quantities only.



| Available Sizes | Qty/Box | Part# |
|-----------------|---------|-------------|
| 1-1/2" | 1,000 | DMI21241233 |
| 2" | 1,000 | DMI21241235 |
| 3" | 500 | DMI21241241 |
| 4" | 500 | DMI21241244 |
| 5" | 500 | DMI21241246 |
| 6" | 500 | DMI21241248 |
| 7" | 250 | DMI21241249 |
| 8" | 250 | DMI21241250 |
| 9" | 250 | DMI21241251 |
| 10" | 200 | DMI21241252 |

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

TWIN LOC™ -NAIL FASTENER

Designed for base sheet, recovery board, and insulation to lightweight insulating concrete, structural wood fiber, and poured gypsum. Factory preassembled components consisting of: Precision formed galvanized (G-90) coated steel tube to prevent corrosion. Galvalume (AZ-55) coated steel disk securely clamped to the tube, 2.7" diameter, rib reinforced to resist cupping. The tube is shaped to easily penetrate decking and existing membranes. A precision formed locking staple is from high tensile steel wire, coated to prevent corrosion.

Approvals: Factory Mutual and Metro-Dade County Approvals.

Fastening Pattern: Consult Factory Mutual or Miami-Dade County requirements for recommended patterns in normal, exposed, and hurricane areas.



Twin Loc-Nail uses a pogo stick installation tool for installation, available for purchase separately.

TO FIND A DISTRIBUTOR CALL 855-800-8878

WWW.DIRECTMETALSINC.COM



BASE SHEET FASTENERS - FM90™ , FM75™

Designed for base sheet to lightweight insulating concrete and various gypsum roof decks. As FM-90 is driven, dual legs diverge and cut a plug of deck material which wedges and anchors the FM-90 in its own hole. No pre-drilling is required.

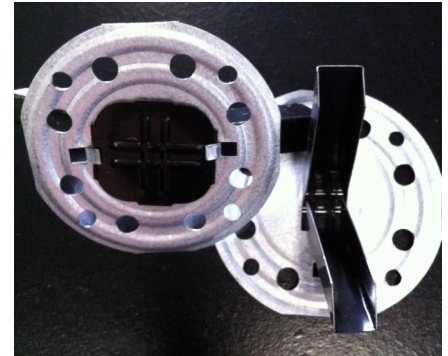
Precision formed from galvanized (G-90) coated steel. Exposed surfaces are further protected with a special elastomeric polymer coating to prevent corrosion. Rectangular dual gripping legs, 1.7" long. Disk: Integrally locked to fastener. Precision formed from Galvalume (AZ-55) coated steel to prevent corrosion, Rib reinforced cap, 2.7" diameter.

Approvals: FM-90 fasteners maintain Factory Mutual, Underwriters Lab, and Miami-Dade County Approvals.

Fastening Pattern: Consult Factory Mutual, Underwriters Lab, or Miami-Dade requirements for recommended patterns in normal, exposed, and hurricane areas.

Field Testing: On-site withdrawal testing should always be performed to evaluate the ability of the roofing substrate to satisfactorily accept and retain fasteners. Such testing may alter fastener selection and modify applicable fastening patterns. Pogo stick installation tool required for installation, available for purchase separately.

| Available Sizes | Qty/Box | Part# |
|------------------|---------|--------------|
| 1.7" FM90 Assem. | 1,000 | DMI2N3025FPA |
| 1.2" FM75 Assem. | 1,000 | DMI2N3005FPA |



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

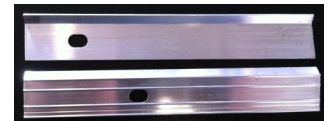
RIBBED TERMINATION BAR WITH LIP (KICK)

Dimensions: 0.050" edge x 0.075" ribs x 1" wide x 10' long

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

For use with: #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin, Scots Tapcon, and Dekspike. 500 LNFT / Tube (50 pieces x 10')

Part# DMI2H3035



RIBBED TERMINATION BAR FLAT

Dimensions: 0.075" edge x 0.100" ribs x 1" wide x 10' long

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

For use with: #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin, Scots Tapcon, and Dekspike. 500 LNFT / Tube (50 pieces x 10')

Part# DMI2H3125



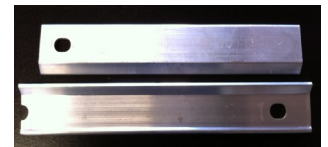
LIP & BALL TERMINATION BAR (NO RIBS)

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

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

For use with: #14 Dekfast HD, #15 Dekfast, ZAC Anchor, Zinc Nailin, Scots Tapcon, Dekspike. 500 LNFT / Tube (50 pieces x 10')

Part# DMI2H3155



ZINC NAILIN ANCHORS, STAINLESS NAILIN 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.



| Available Sizes | Qty/Box | Part# |
|----------------------|-----------|-----------|
| 3/16" x 7/8" | 500 Bulk | DMI2N7050 |
| 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" | 500 | DMI4N7120 |
| 1/4" x 1-1/4" SS Pin | 100/1000 | DMI4N7112 |

Zinc Nailin Anchor performance in 4000 psi concrete:
7/8" Embedment depth; tension load : 820, shear load : 1500.

American Made 1/4" x 1-1/4" now available on request part # DMITHS-1412

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

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

3/8" AFH ZAC Anchor performance:

1" Embedment depth, tension load : 620, shear load : 830.

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

| Available Sizes | Qty/Box | Part# |
|--|---------|-----------------|
| #14 x 1-3/8" | 1,000 | DMI2N7305FM999C |
| #14 x 1-5/8" | 1,000 | DMI2N7310FM999C |
| 7/32" Pre-drill required for masonry/concrete. | | |

