



**#15-13 DP1 DRILL POINT
TRUSS HEAD
CARBON STEEL**

Uses: Wood, concrete or steel (16 ga. - 22 ga.).
Material: Carbon Steel

Corrosion Protection: Epoxy coating (black)
meets or exceeds FM4470 corrosion standards
and withstands 25 cycles of the Kesternich DIN
50018 SFW 2.0 test.

Head Height: .095" - .105"
Head Diameter: .425" - .440"



*Great for retrofit base attachment.
Tap up to 1/2" thick steel. Use
1/4" drill bit.*

SIZES AND PERFORMANCE SPECIFICATIONS

Screw Length	Thread Length	Pieces/Pail	Weight/Pail
1 1/4	FULL	1000	14#
2	FULL	1000	21#
3	2 7/8	1000	31#
4	3 7/8	1000	40#
5	3 7/8	1000	49#
6	3 7/8	500	29#
7	3 7/8	500	34#
8	3 7/8	500	38#
9	3 7/8	500	43#
10	3 7/8	500	48#
11	3 7/8	500	52#
12	3 7/8	500	57#
14	3 7/8	250/Bx	33#/Bx
16	3 7/8	250/Bx	38#/Bx
18	3 7/8	250/Bx	43#/Bx
20	3 7/8	250/Bx	47#/Bx
22	3 7/8	250/Bx	52#/Bx
24	3 7/8	250/Bx	56#/Bx

ATTACHMENT TIPS

Metal Deck: Fastener must penetrate the deck by a minimum of 3/4".

Concrete and Wood: Fastener embedment of 1" or a minimum of 1" penetration through wood decking.

Pull-out Values in Steel	
18 Ga.	916 lbs.
20 Ga.	916 lbs.
22 Ga.	538 lbs.

Pull-out Values in Wood	
19/32" Plywood	485 lbs.
1" Wood Plank	995 lbs.
Full penetration 1/2" embedment	543 lbs.

Pull-out Values in Concrete 3000PSI	
1" Embedment	1002 lbs.

(Loads are average ultimate)

3" METAL STRESS PLATE

Testing: Meets or exceeds Factory Mutual I-60 or I-90 wind up lift specifications when properly installed on most insulation boards.

Feature: Plate is formed from 26 gauge Galvalume™ steel.

Use with Phillips Truss Head fastener.

Uses: They are used with virtually all types of insulation board used for roofing systems.

Galvalume is a trademark of BIEC International, Inc.



*Square, Hex, Round...Steel or Plastic...
We have what you need!*

- 3" x 3" Square Recessed Galvalume Metal
- 3" x 3" Square Flat Bottom Galvalume Metal
- 3" Across Flats Hex Galvalume Metal
- 3" Across Flats Hex Plastic
- 2" Round Galvalume Metal (Standard)
- 2" Round Galvalume Metal (Recessed)
- 2" Round Galvalume Metal with Plastic Locking Feature
- 2" Round Galvalume Metal with Plastic Locking Feature and Protective Outer Ring
- 3" Round Galvalume Metal (Standard)
- 3" Round Galvalume Metal (Recessed)
- 3" Round Plastic
- 3" Round Plastic with Locking Feature

