

## TRI-BUILT® STANDARD DRILL POINT FASTENER

**PRODUCT DESCRIPTION:** The TRI-BUILT® Standard Drill Point Roofing Fastener (#12) is designed to secure insulation to standard steel (18 ga.–22 ga.) and wood. It is available in lengths from 1½" to 8". The TRI-BUILT® Standard Drill Point Roofing Fastener is Factory Mutual approved.

### FEATURES & BENEFITS:

- Heavier shank and thread diameters than most "standard" roofing fasteners.
- Deep buttress thread for high pullout resistance.
- Extra sharp drill point for quick installation in new or reroof applications.
- Available with #3 Phillips truss head.

**COATING:** TRI-BUILT® Standard Roofing Fasteners are coated with CR-10 corrosion resistant coating, which passes the corrosion requirements of FM Approval Standard 4470 and ETAG 006.

**APPLICATION:** The TRI-BUILT® Standard Drill Point Roofing Fastener must penetrate steel decks a minimum of ¾", wood plank decks a minimum of 1" and ½" through the underside for plywood decks. Using a screw gun, drive the fastener until a slight depression is seen around the plate, or with very rigid insulation boards, watch for the plate to dimple.

Note: Care must be taken not to overdrive the fastener and fracture the skin of the insulation. Fastener must be tight enough so that the plate does not turn.

For steel decks, Factory Mutual requires that the fastener penetrate the deck at the top flute.

To speed installation, this fastener is also available pre-assembled.

Use with a Factory Mutual-approved, TRI-BUILT® round pressure plate or pressure bar.



**FOR STEEL & WOOD ROOF DECKS**

### PHYSICAL DATA

| PROPERTY         | RESULTS                                   |
|------------------|---|
| Head             | #3 Phillips Truss Head**, 0.435" Diameter |
| Thread           | 0.220" Diameter                           |
| Shank            | 0.160" Diameter                           |
| Fastener Coating | CR-10                                     |

#3 Phillips bit included in each carton.

### PRODUCT AVAILABILITY

| LENGTH | THREAD | PKG  | WEIGHT  |
|--------|--------|------|---------|
| 1½"    | Full   | 1000 | 12 lbs. |
| 2¼"    | Full   | 1000 | 16 lbs. |
| 3"     | Full   | 1000 | 24 lbs. |
| 4"     | 3"     | 1000 | 28 lbs. |
| 5"     | 3"     | 1000 | 35 lbs. |
| 6"     | 4"     | 1000 | 40 lbs. |
| 7"     | 4"     | 1000 | 48 lbs. |
| 8"     | 4"     | 1000 | 50 lbs. |

