

T.P.R. Peel Rivet

Two-piece, aluminum magnesium alloy fastener
For insulation and membrane attachment to problematic roof decks

- For use in decks where threaded fasteners cannot achieve required pull-out values.
- Provides improved pull-out values in light gauge or problematic steel decks.
- Corrosion-resistant components for corrosive building environments.

Application

T.P.R. Peel Rivet

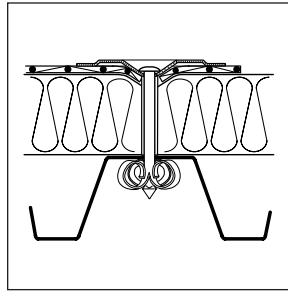
For insulation and membrane attachment to problematic decks

Materials:

- Steel: Min penetration: 1"
- Woodfiber: Min penetration: 1"
- Wood: Min penetration: 1"
- Lightweight Concrete: Min penetration: 1"

Use with:

- 2" or 3" round Galvalume stress plates
- 2-7/8" hex Galvalume stress plates



Head: Low Profile Mushroom
Head Dia: .480"
Shank Dia: .225"
Installed Dia: 1.65"

Pull-out (lbs avg.):
28 ga (Loadmaster): 385
26 ga (Standing Seam): 465
1/2" OSB: 330
3" Poured Gypsum: 430

Notes

Dimensions are nominal inches unless noted. Ultimate values listed are the result of laboratory testing. Pull-out (pounds ultimate) strength values may vary from tabulated loads depending upon the uniqueness of the application. The specific job conditions should be considered and appropriate safety factors applied when specifying the proper fasteners.

Selection

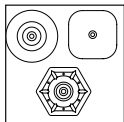
| Length | Part No. | Carton Wt. (lbs) | Carton Qty. |
|--------|----------|------------------|-------------|
| 1-1/2" | 1241233 | 21 | 1,000 |
| 2" | 1241235 | 25 | 1,000 |
| 3" | 1241241 | 17 | 500 |
| 4" | 1241244 | 21 | 500 |
| 5" | 1241246 | 25 | 500 |
| 6" | 1241248 | 29 | 500 |
| 7" | 1241249 | 16 | 250 |
| 8" | 1241250 | 18 | 250 |
| 9" | 1241251 | 20 | 250 |
| 10" | 1241252 | 22 | 200 |

Installation

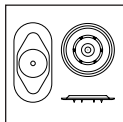
Pre-drill diameter for all substrates is 7mm (9/32"). The specially designed pulling tool is required for all installations and is available in pneumatic and electric models.

Options

Insulation Plates



Membrane Plates



Installation Tools

