

Description

High Load Fasteners are nominal .270" (7 mm) diameter fasteners, with a silver Climaseal® coating. The fasteners have 13 threads per inch (13 threads per 25 mm), have a #3 Phillips head, and a drill point.

High Load Plates are 2³/₈" (60 mm) round, barbed, 20 gauge (0.9 mm) galvanized steel discs.

2" (50 mm) APB Plates are 2" (50 mm) round, barbed, 20 gauge (0.9 mm) galvanized steel discs.

Use

High Load Fasteners are premium #15 fasteners used to secure both UltraGard EPDM and UltraGard Thermoplastic membranes in conjunction with the appropriate JM seam plates (see current JM UltraGard Specifications or FM approval guide) to achieve enhanced FM wind uplift approvals.

High Load Plates are heavy-duty seam plates used for securing reinforced UltraGard Thermoplastic membrane in the field of the roof. For FM 1-90, a 75" (1.9 m) wide reinforced UltraGard Thermoplastic sheet is fastened along a 5" (125 mm) side lap spaced 12" (300 mm) on center.

2" (50 mm) APB Plates are standard seam plates used for securing reinforced UltraGard Thermoplastic membrane in the field of the roof.



Advantages

High Load Fasteners:

- Heavy-duty construction for enhanced holding power
- Deep #3 Phillips head recess permits positive bit engagement
- Premium corrosion resistance which exceeds FM #4470 standards

High Load Plates:

- Rigid, corrosion-resistant metal
- Low in-seam profile
- Heavy-duty construction for enhanced FM approvals

2" (50 mm) APB Plates:

- Rigid, corrosion-resistant metal
- Low in-seam profile

Sizes

High Load Fasteners:..... 2" - 16" (50 mm - 400 mm)

Packaging

High Load Fasteners: 250 - 1000 per carton depending on length

High Load Plates:..... 1000 per bucket

2" (50 mm) APB Plates: 1000 per bucket

Refer to the Material Safety Data Sheet and Product Label prior to using this product. For an identical copy of this data sheet, ask for RS-7108.