

The U2800 Coatings is a lightweight rooftop attachment system that is leakproof by design. It is accepted by major roofing manufacturers and is included in their warranties. The U-Anchor is matched to any roof type, manufacturer, or color, making it versatile for any rooftop project.



# **U-ANCHOR®**



Front



**U2800 Coatings** 

Back

The U2800 Coatings is a lightweight rooftop attachment solution consisting of a U-Anchor 2000 Series plate and a reinforcement fabric. The U2800 Coatings includes a factory prepared reinforcement. The reinforcement is dependent on the type of coating being used, and therefore the method of installation may vary.

The U2800 Coatings secures rooftop equipment quickly, safely, and effectively.

### **U-Anchor** Advantages

- Extremely strong
- · Lightweight: 4 oz.
- Fast installation installs in less than five minutes
- · Can be installed on any surface from flat on the roof tovertical on a parapet wall
- · Completely watertight when installed properly

#### Equipment Attachment

- The U2800 Coatings is attached by fastening through the roofing assembly into the structural decking with 2-8 approved fasteners. The U2800 Coatings is then flashed using the manufacturer's recommended method.
- · To securely mount your rooftop equipment to the U-Anchor, after it is installed, the connection nut must be fastened to approximately 20-25 lbf-ft. Use a calibrated torque wrench during the installation to ensure appropriate results are achieved. Excessive torgue may damage the U-Anchor.
- · The U-Anchor bolt is stainless steel and all applicable attachments provided by Anchor Products are tested as a system and designed to be compatible.
- · Refer to installation instructions and the specified roofing material manufacturer requirements before installing.

### Manufacturer's Warranty

 Anchor Products Warranty Standard 20-Year Limited Material Only Warranty







Make the right choice for rooftop attachments with the U-Anchor. It's a one-of-a-kind attachment for commercial rooftop equipment securement.



## Testing

- Results: Plate performance only Ultimate Load - Shear: 4293 lbs. Ultimate Load - Tension: 2712 lbs.
- Tested in accordance with FM 4481 Section 4.1 over 1/2" Steel.Assembly specific results may vary. Please contact Anchor Products<sup>®</sup> directly for additional testing results and information.
- The shear value is obtained by testing at the base of the bolt. Account for the moment force of any attachment that increases the height of the connection point.

## **Product Specs**

#### • Bolt

3/8"-16 x 1-3/8" Bolt\* Material Type: 304 Stainless Steel

#### Plate

Diameter: 5.5" Fastener Hole Diameter: 0.265" (8 holes) Fastener Hole Pattern: 4.125" Diameter Material Thickness: 0.047" Material Type: G90 Galvanized Steel

• Reinforcement Fabric Manufacturer: Non-Brand Specific Length: 11.75" Width: 11.75"

#### Patents

Visit www.anchorp.com/resources/patents

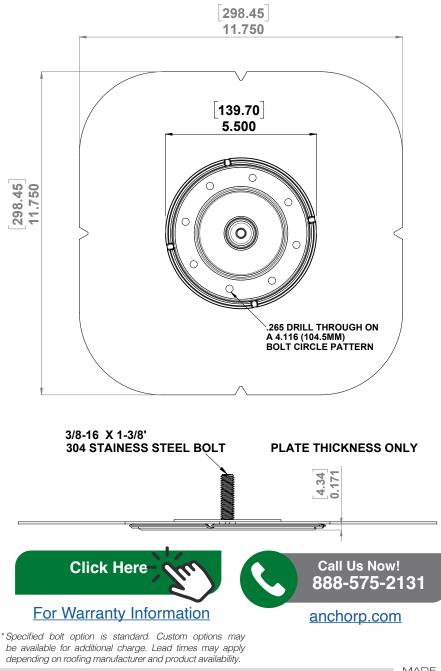
## Packaging Specs

- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 0.4 lbs.
- Full Box Quantity: 10 units
- Box Weight: Approx. 8.6 lbs.
- Box Dimensions: 17" x 17" x 5"
- Full Pallet Quantity: 40 boxes
- Pallet Dimensions: 40" x 48" x 51"

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6316 Airport Fwy. Ste. D, Haltom City, TX 76117

# **U2800 Coatings Dimensional Drawing**



**Connections That Last** 

