

The U2200 Base Plate is a lightweight mechanically attached solution for roofing manufacturer specified flashing. The U-Anchor is a versatile option for any rooftop project.



#### **U2200 Base Plate U-ANCHOR®**



Front



Back

## **Product Description**

The U2200 Base Plate is a lightweight rooftop attachment consisting of a U-Anchor 2000 series plate. The U2200 Base Plate is made to be mechanically attached to the roofing system and flashed using a separate waterproofing approved by the roofing manufacturer. This is ideal for built-up roofs and pourable sealants.

The U2200 Base Plate secures rooftop equipment quickly, safely, and effectively.

# **Equipment Attachment**

- The U2200 Base Plate is attached by fastening through the roofing assembly into the structural decking with 2-8 approved fasteners. The U2200 Base Plate 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 torque may damage the U-Anchor.
- The U-Anchor bolt is stainless steel and applicable attachments provided by Anchor Products are tested as a system and designed to be compatible.
- · Refer to installation instructions and the specific roofing material manufacturer requirements before installing.

# **U-Anchor Advantages**

- Extremely strong
- Lightweight
- Fast installation installs in less than five minutes
- Can be installed on any surface from flat to vertical on a parapet wall
- · Completely watertight when installed properly



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**Connections That Last** 





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 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

#### Patents

Visit www.anchorp.com/resources/patents

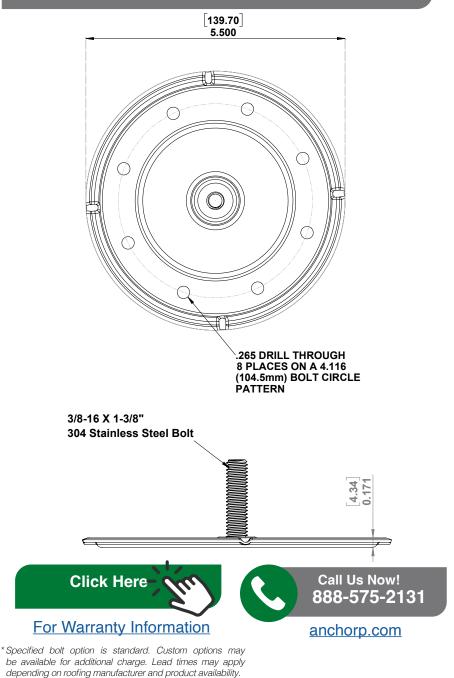
# **Packaging Specs**

- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 0.4 lbs.
- Full Box Quantity: 10 units
- Box Weight: Approx. 6.6 lbs.
- Box Dimensions: 17" x 17" x 5"
- Full Pallet Quantity: 40 boxes
- Pallet Dimensions: 40" x 48 x 51"

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# U2200 Base Plate Dimensional Drawing



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U-2200 20240809