



CLAMP-TITE NO HUB DRAIN TPO INSTALLATION INSTRUCTIONS

1. Install the roof insulation and roof membrane. Cut an appropriate sized hole over the drainpipe through both materials.
2. If replacing an existing drain, remove debris or material that may prevent the drain flange from laying flush on roof deck.
3. Clean the existing drainpipe below the deck.
4. Remove the strainer, the top clamping ring and the 4 bolts from the drain.
5. The drain may also be secured to the roof deck by using a minimum of 3 round head fasteners screwed into a solid substrate, evenly spaced 1" from edge of flange is optimal. Connection to under deck pipe is by others.

Before installing TPO refer to membrane manufacturer's instructions.

6. The drain flange and the TPO surface must be clean before heat welding.
7. Make certain that the TPO membrane reaches the edge of drain bowl but does not go into the drain bowl.
8. Heat weld the TPO membrane to the TPO Direct Weld™ coated flange. Heat weld according to membrane manufacturers instructions.
9. Line up the top clamping ring with the holes on bottom ring sandwiching the membrane between the top ring and drain flange.
10. Insert the 4 stainless steel bolts into the top ring and thread them into the bottom ring until snug plus one half turn.
11. Place strainer into groove on top ring and secure with stainless steel bolt provided.
12. Adhere to installation requirements as determined by the regulatory authorities for your region.