

Install Code Blue No Hub Roof Drains (R19XXX series)

Note: These instructions are general recommendations for installation. Local code requirements supersede these instructions.

Note: Your drain may look different, having one or two domes, one or two drains, or venting to the side. These instructions apply to all R19XXX drains.

Supplies Needed

- Safety glasses
- Gloves
- 5/16" wrench
- Knife or cutting tool

Installation

1. Install the flexible coupling(s) on the interior drain pipe(s) or the bottom of the drain assembly.
2. Place the drain assembly into a prepared roof deck opening and bolt to the roof. (Hardware not provided).
3. Lay a waterproof membrane over the drain assembly.
4. Before adhering the membrane to the deck, cut a small star pattern over the drain inlet(s). You want to expose the drain inlet(s) without cutting too much of the membrane which will provide a watertight seal over the drain assembly.
5. Position the membrane over the drain assembly and tightly around the inlet(s), carefully cutting excess membrane from the drain inlet opening(s).
6. Using your fingers, feel through the membrane for the gravel guard/clamping plate bolt holes and make small cuts for the bolts to go through.
7. Install the bolts down through the roof deck, into the drain assembly.
8. Adhere the membrane to the roof, per the membrane manufacturer's instructions.
9. Install the gravel guard(s)/clamping ring over the membrane onto the bolts and secure with three nuts.
10. Install the dome(s) onto the gravel guard(s) and twist a quarter turn into place.
11. Beneath the roof, install the flexible coupling(s) to the drain assembly and piping by tightening the clamps to the recommended torque with a 5/16" wrench.
12. Test for leaks.

