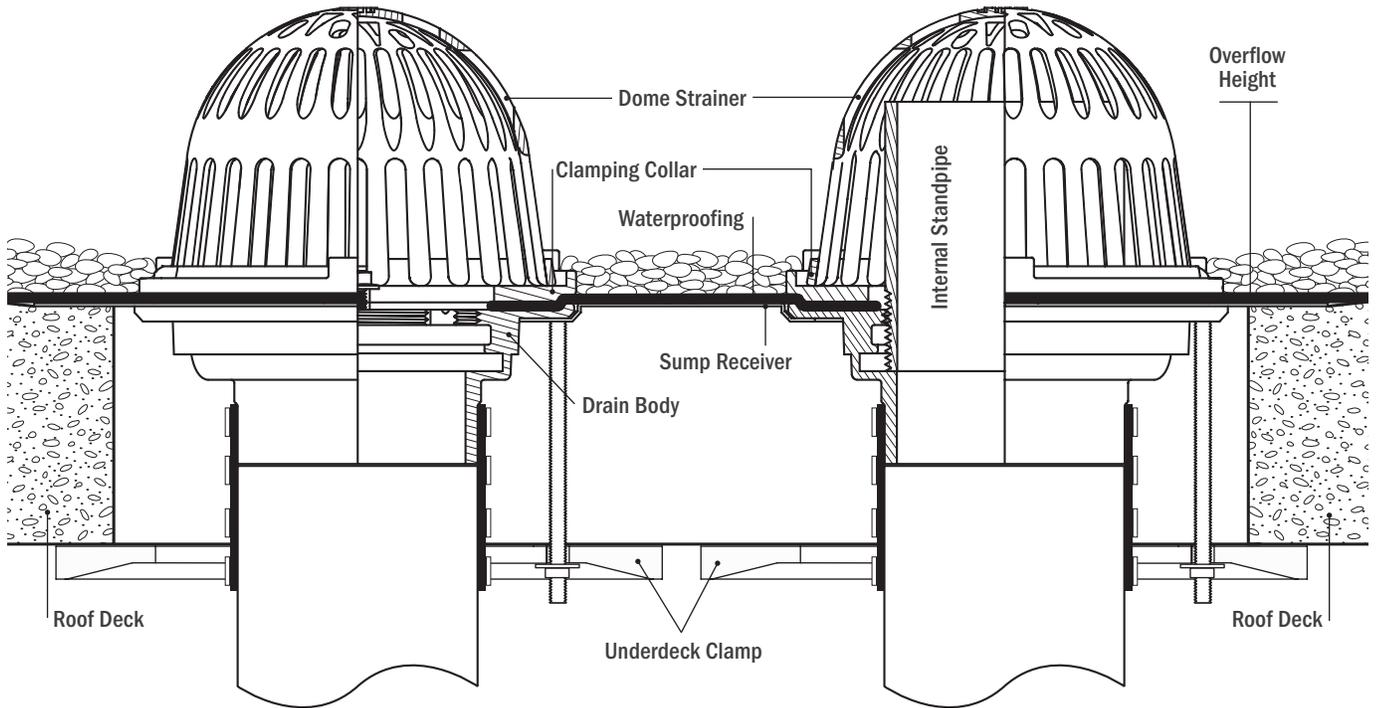


Installation Guide

868-D8_ Series Combination Roof Drain & Overflow

Always be aware of, and follow local plumbing codes. Follow all manufacturer's installation instructions for waterproofing membrane. Follow all safety guidelines, wear safety glasses, gloves and other appropriate protective equipment. Failure to follow these instructions could result in personal injury or property damage.



STEP 1: Refer to local code requirements for emergency/secondary overflow roof drainage. Local codes vary but it is recommended to provide a drain to overflow ratio of 1 to 1. Roof drains shall be installed only in areas where waterproofing material is utilized.

STEP 2: Set sump receiver flush with the roof deck and attach to deck with self-tapping screws (supplied by others). Set drain bodies into sump receiver opening so that the body rests evenly within the groove of the sump receiver.

STEP 3: Waterproofing material is to be placed over sump receiver and flange of drain body. Bolt clamping collar to drain body, making sure collar makes full-circle contact with the waterproofing material. Tighten sufficiently to create watertight seal between the drain body, waterproofing and clamping collar.

STEP 4: Install the internal standpipe in the overflow fixture. Be sure the overflow height is correct per roof design. Place dome strainers in clamping collars and twist to lock domes in place.

NOTE: An underdeck clamp is recommended. From the underside of the fixture, thread the three studs into the three taps on underside of drain bodies and tighten. Install the underdeck clamps onto the studs and affix in place with washer and nut on each stud.

STEP 5: Connect drain body outlet to piping system using a No-Hub coupling. Roof drains are designed in accordance with ASME A112.6.4