



Product Data Sheet

CAST IRON NEW INSTALLATION ROOF DRAIN KIT

PRODUCT DESCRIPTION

Cast Iron New Installation Roof Drain Kit allows for quick installation of new roof drains or replacement of existing roof drains. Kit contains all the components needed and is adaptable to most generic single ply membranes and conventional built-up roofing. Can be used on steel, wood, pre-cast concrete or gypsum roof decks.

SPECIFICATIONS

Item	Description
Sizes:	3", 4" and 6" drain lines
Flange:	10" for 3" and 4", 15" for 6"
Strainer - 3" & 4"	10" diameter, bolt down, plastic, 4 1/2" tall
Strainer - 6"	12" diameter, self-locking, plastic, 4 1/2" tall
Drain Ring:	1 1/4" aluminum ring with 12 scallops, also has seep holes on bottom
Packaging:	1 per carton



BENEFITS

- Meets and exceeds ANSI, ASEE, PDI and IAPMO plumbing standards
- Dome and ring design forces drainage, restricting water flow swirling effects
- Maximized drainage: 1 1/4" heavy duty ABS drain ring has 12 scallops and seep holes on bottom
- Flexible rubber coupling (no hub) connects to CAST IRON or cast iron piping
- Aluminum underside clamp attaches drain securely to roof deck (Note: requires access to underside of roof deck)

INSTALLATION INSTRUCTIONS

1. Flashing: Install appropriate sealant in clamping ring area as per membrane manufacturer's requirements. Install single ply membrane, soft copper, lead or BUR felt flashing between clamping ring and drain flange as per manufacturer's details.
2. Coupling Hook-up: Included coupling will attach to Schedule-40 DWV plastic or No-Hub cast iron drain line.
3. Accessory Tightening Procedure: Use a maximum of 60 inch-pounds of torque to tighten coupling bands. Use care when securing clamping ring and underdeck clamp as excessive tightening is not required.
4. Special Note: Drain flange must sit on insulation having adequate compressive strength. Wet or damaged insulation, or insulation with low compressive strength should be removed around drain flange seating area and replaced with insulation having a minimum compressive strength of 25 psi. Drain should have insulation tapered to it, allowing complete drainage through weep holes of clamping ring.

PROTECTION & SAFETY

Mule-Hide maintains Safety Data Sheets on all of its non-exempt products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Mule-Hide's Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Mule-Hide products in your facilities.

ADDITIONAL INFORMATION

The information given on this Product Data Sheet is subject to change without notice. Always check the Mule-Hide website at www.mulehide.com for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

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