Marathon Roofing Products

# CAST-PAK



## Features

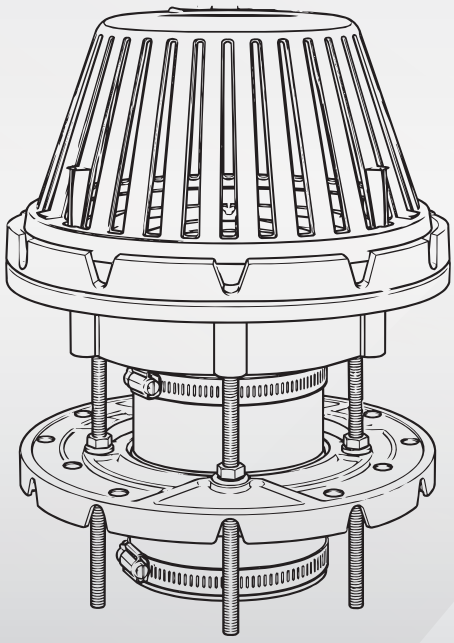
- Epoxy-Coated Cast Iron Drain Body
- Molded Polyethylene Dome Strainer, Bolts Securely to Clamping Ring
- Epoxy-Coated Metal Clamping Ring with Gravel Stop
- Grooved for Positive Drainage on Smooth Roof Surfaces
- Metal Underdeck Clamp Included for Secure Mechanical Fastening
- Flexible Rubber Expansion Coupling Connects to PVC or Cast Iron Pipe
- UV-Stabilized, Corrosion-Resistant Components
- Options: Outlet Sizes: 3", 4", 6", 8", & 10"

CASTpak

The Cast-Pak™ roof drain delivers key features of high-performance cast iron drains at a cost effective price. With an epoxy-coated body, it suits single-ply and built-up roofs, installs on various deck types, and supports both new builds and retrofits with multiple outlet and sealing options.

## Options/Accessories

- Aluminum or Cast Iron Strainer
- 2-3/4" Low Profile Aluminum Strainer
- Extension Flange
- Bearing Pan
- 2" Overflow Dam
- PVC Overflow Insert
- Available in 2", 3", 4" & 6"



WARNING
Cancer and Reproductive Harm
www.P65Warnings.ca.gov

**PVC Coating Only**

**Scan for Full Product Details!**

800.828.8424
marathondrains.com

## Installation for Re-Roofing, Roof-Over & New Roof Construction

### Installation Information

**Installation Information Should be Read Before Proceeding to Install Drain.**

### 1. Flashing Attachment

Install single ply membrane, soft copper, lead or BUR felt flashing between clamping ring and drain flange.

### 2. Coupling Hook-Up

Will attach to Schedule 40 DWV plastic or no hub cast iron drain line.

### 3. Accessory Tightening Procedure

Use a maximum of 60" lbs. of torque to tighten coupling bands and use care when securing clamping ring and underdeck clamp. Excessive tightening not required.

### 4. Special Note

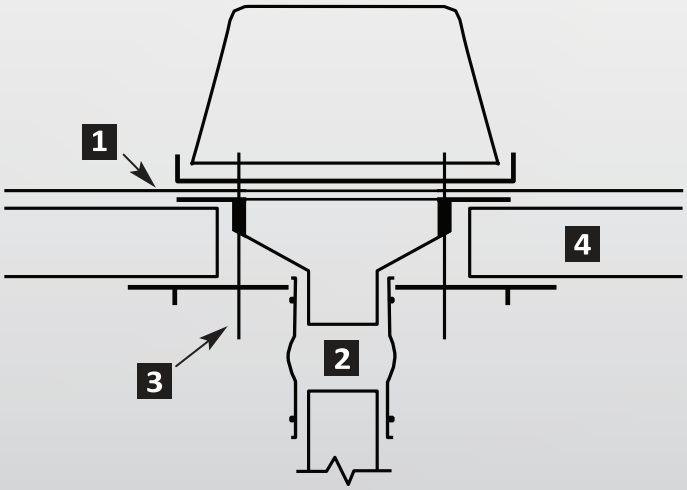
Wet or damaged insulation or insulation with low compressive strength should be removed around drain flange seating area and replaced with insulation having a minimum compressive value of 25 PSI.

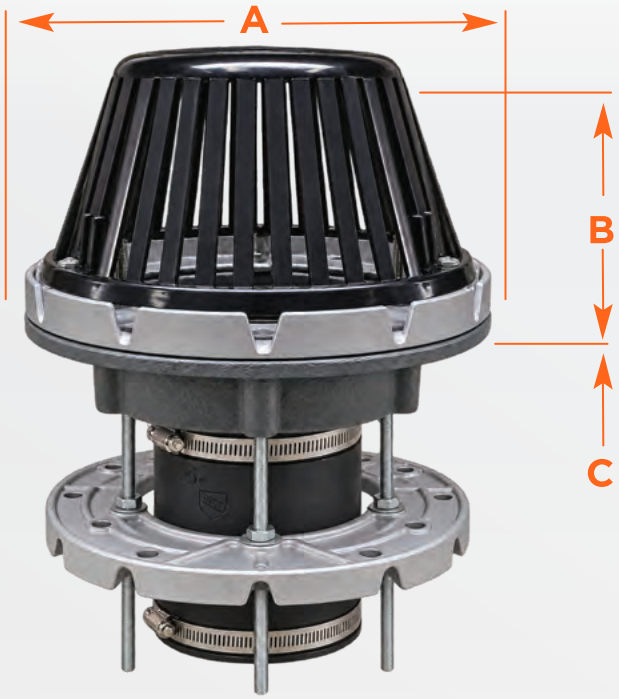
### RD-1 Series Drains

- Large Flat Flange Allows Easy Installation in Any Type of Roof Deck
- Cast Epoxy Coated Elumaloy Flashing Clamp will Not Rust or Fracture like Cast Iron Clamps & will Not Distort like Plastic Clamps
- Options Available to Suit All Standard Installations

### Options

- Under Deck Clamp
- Extension Flange
- Metal Dome
- Bearing Pan
- Waterproofing Flange
- Flotrol Device




### Precision Details

| Drain Pipe Size | Option A | |
|---|---|---|
| 3" 76mm, 4" 102mm | 10.25" 260mm | |
| 6" 152mm | 15.625" 397mm | x 12" Strainer |
| 8" 203mm | 15.625" 397mm | x 12" Strainer |

| Drain Pipe Size | Option B | |
|---|---|---|
| 3" 76mm, 4" 102mm | 5" 127mm | |
| 6" 152mm | 8" 204mm | x 12" Strainer |
| 8" 203mm | 8" 204mm | x 12" Strainer |

| Drain Pipe Size | Option C | |
|---|---|---|
| 3" 76mm, 4" 102mm | 3.25" 83mm | |
| 6" 152mm | 5.5" 140mm | x 12" Strainer |
| 8" 203mm | 5.5" 140mm | x 12" Strainer |

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