

RD4000-D

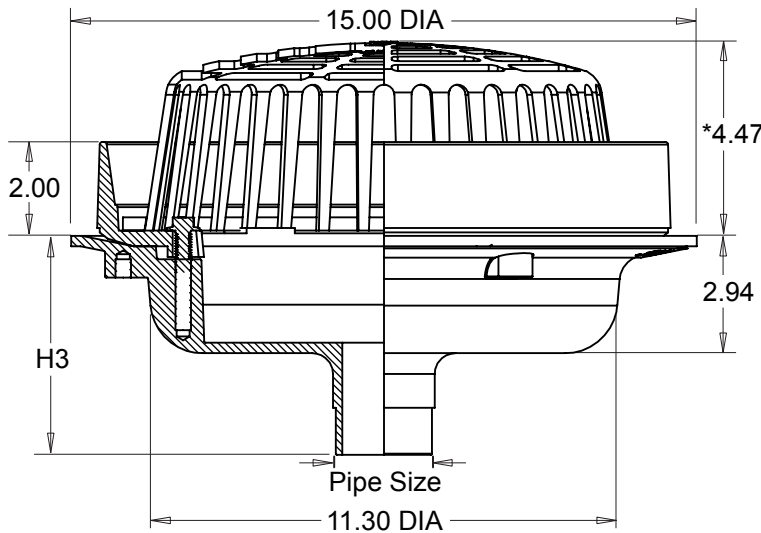
15" DIA. ROOF DRAIN - EXTERNAL WATER DAM

LOCATION:

Specification & Function

Specification: SUN® RD4000-D 15" diameter roof drain, epoxy coated cast iron body with combination membrane flashing clamp/water dam and low profile poly dome.

Function: Used on any type of flat roofs. Low profile dome prevents debris from entering the drain line. The flashing flange and membrane clamp provides a secure grip of membrane and roof flashing materials. The interal 2" high water dam allows the roof drain to work as an overflow drain.



Outlet Type	Outlet Desig. Pipe Size	Body Height H3 (In.)
Inside Caulk	2IC, 3IC, 4IC, 6IC	5.30
	8IC	5.44
No Hub	2NH	5.25
	3NH, 4NH	4.60
	5NH, 6NH, 8NH	5.25
**Push On	2PO, 3PO, 4PO	4.60
	6PO	5.45
Threaded	2TH, 3TH, 4TH, 5TH, 6TH	3.75

* Dome height to be 5.00" when W4 is specified.

Pipe Size

SUFFIX	DESCRIPTION
<input type="checkbox"/> 2	2" (51) Pipe Size
<input type="checkbox"/> 3	3" (76) Pipe Size
<input type="checkbox"/> 4	4" (102) Pipe Size
<input type="checkbox"/> 5	5" (127) Pipe Size
<input type="checkbox"/> 6	6" (152) Pipe Size
<input type="checkbox"/> 8	8" (203) Pipe Size

Outlet Type

SUFFIX	DESCRIPTION
<input type="checkbox"/> IC	Inside Caulk
<input type="checkbox"/> NH	No Hub
<input type="checkbox"/> ** PO	Push On (2" - 6")
<input type="checkbox"/> TH	Threaded (2" - 6")

Options

SUFFIX	OPTIONAL VARIATIONS
<input type="checkbox"/> -AD	Aluminum Dome
<input type="checkbox"/> -AE	Adjustable Extension
<input type="checkbox"/> -AR	Acid Resistant Epoxy Coated
<input type="checkbox"/> -C	Underdeck Clamp
<input type="checkbox"/> -CID	Cast Iron Dome
<input type="checkbox"/> -D	2" External Water Dam
<input type="checkbox"/> -DP	Top Mount Deck Plate
<input type="checkbox"/> -G	Galvanized Cast Iron
<input type="checkbox"/> -GD	Galvanized Cast Iron Dome
<input type="checkbox"/> -R	Roof Sump Receiver
<input type="checkbox"/> -90	Side Outlet Body (Threaded 2", 3", 4" only)
<input type="checkbox"/> -90N	90° No Hub Side Outlet Body (2" - 4" Only)

** Not recommended for roof drain application.

Pipe Size (In.)	Approx. Wt. Lbs.	Dome Open Area Sq. In.
2 -3 - 4	28	105.36
5 - 6	28	
8	25	

PROJECT:

CONTRACTOR: