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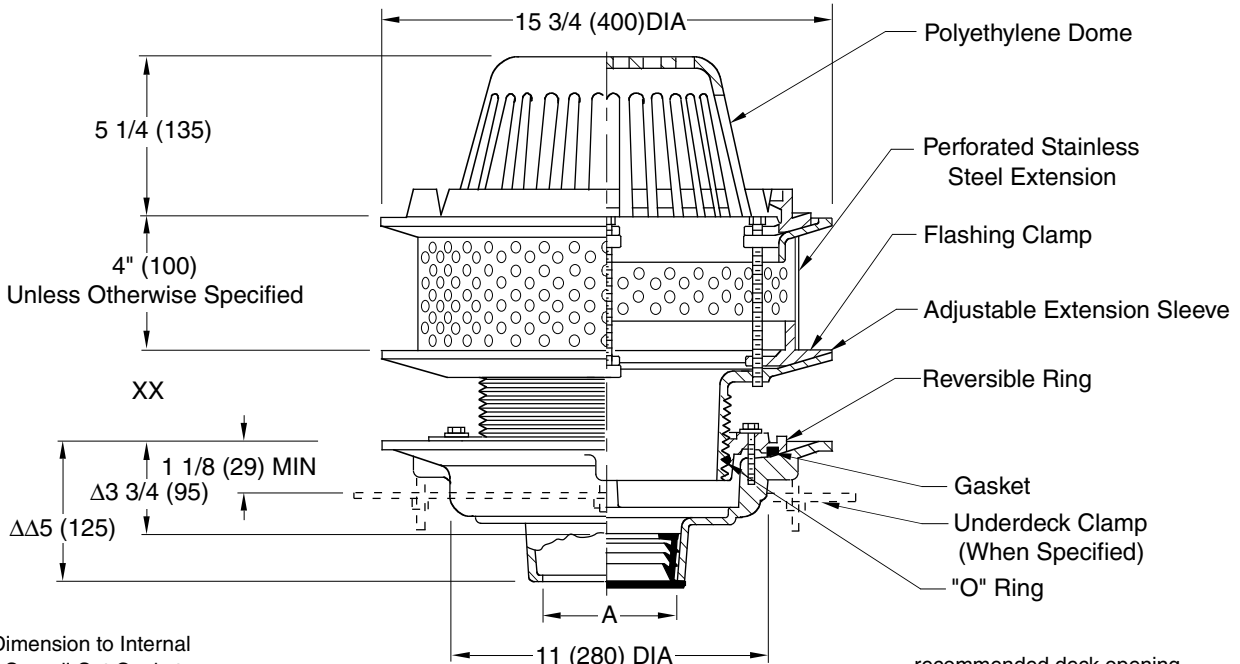


LOCATION

ROOF DRAINS SPECIAL ROOF APPLICATIONS

FUNCTION: Used on roof systems where the insulated membrane assembly method of waterproofing is installed using a liquid membrane. The adjustable extension sleeve permits adjustment from a min of 1 1/4 (32) to a max of 4 (100) easily accommodating 2 3/4" (70) of varying insulation thicknesses. The positive threading allows smooth perimeter movement and circumferential support of the top at any adjusted elevation. A perforated stainless steel extension is supplied to retain the crushed gravel used in flat roof construction.

Free Area
102.5 SQ IN
(661) SQ CM



Δ This Dimension to Internal Stop of Speedi-Set Gasket.
 ΔΔ Same for caulk, NO-HUB and Speedi-Set, 3 3/4 (95) for Threaded.
NOTE: Dimensions shown in parentheses are in millimeters.

A (Pipe Size) = 02(50), 03(80), 04(100), 05(125) or 06(150)

- Fig. 1037C . . . CAULK OUTLET
- Fig. 1037Y . . . NO-HUB OUTLET

recommended deck opening	
with suffix -R	17 (430) DIA
less suffix -R	14 (355) DIA

	XX	MIN	MAX
Low Position	1 1/4 (32)	2 1/2 (64)	
High Position	2 1/4 (57)	4 (100)	

REGULARLY FURNISHED:

Duco Cast Iron Body with Adjustable Extension Sleeve, Perforated Stainless Steel Extension, Combined Flashing Clamp and Gravel Stop, and Polyethylene Dome

VARIATIONS:

- Expansion Joint (Specify Fig.1710) (Fig. 1010 only)
- Higher Gravel Stop (Specify Height) -HGS
- "L" Shaped Underdeck Clamp -CL
- L Speedi-Set Service Weight 02(50), 03(80), and 04"(100) sizes only (Fig. 1010 only)
- LXH Speedi-Set Extra Heavy 02(50), 03(80), and 04"(100) sizes only (Fig. 1010 only)
- Sump Receiver -R
- Underdeck Clamp -C
- Vandal Proof Dome -U
- T Threaded Outlet
- Solid Extension

OPTIONAL MATERIALS:

- ▲ Aluminum Dome -AD
- ▲ Cast Iron Dome -CID
- Galvanized Cast Iron -G
- ▲ Rough Bronze Dome -RBD

▲ **Optional domes' free area are as follows:**
 Aluminum 98 (632)
 Cast Iron 80 (516)
 Bronze 95 (613)

DRAWING NUMBER
S1037

SIZE
A

SCALE:
NONE

DATE:
10-8-87

APPROVED BY:
CR

CHECKED BY:
BS

DRAWN BY:
EMB

1037

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

REV.	DATE	DESCRIPTION	BY	CKD. BY
E	06/04/09	Added Optional Dome Notes	JJ	CL
D	6-5-06	Revised Dim	TBW	AM
C	5-18-95	Submittal Update	EMB	BS

WEIGHT POUNDS	VOLUME CUBIC FEET
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FIGURE NUMBER	1037
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