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LOCATION

DRAWING NUMBER  
**S 1037 (-R-C)**

SIZE  
**A**

SCALE:  
**NONE**

DATE:  
**9-20-88**

APPROVED BY:  
**CR**

CHECKED BY:  
**TD**

DRAWN BY:  
**EMB**

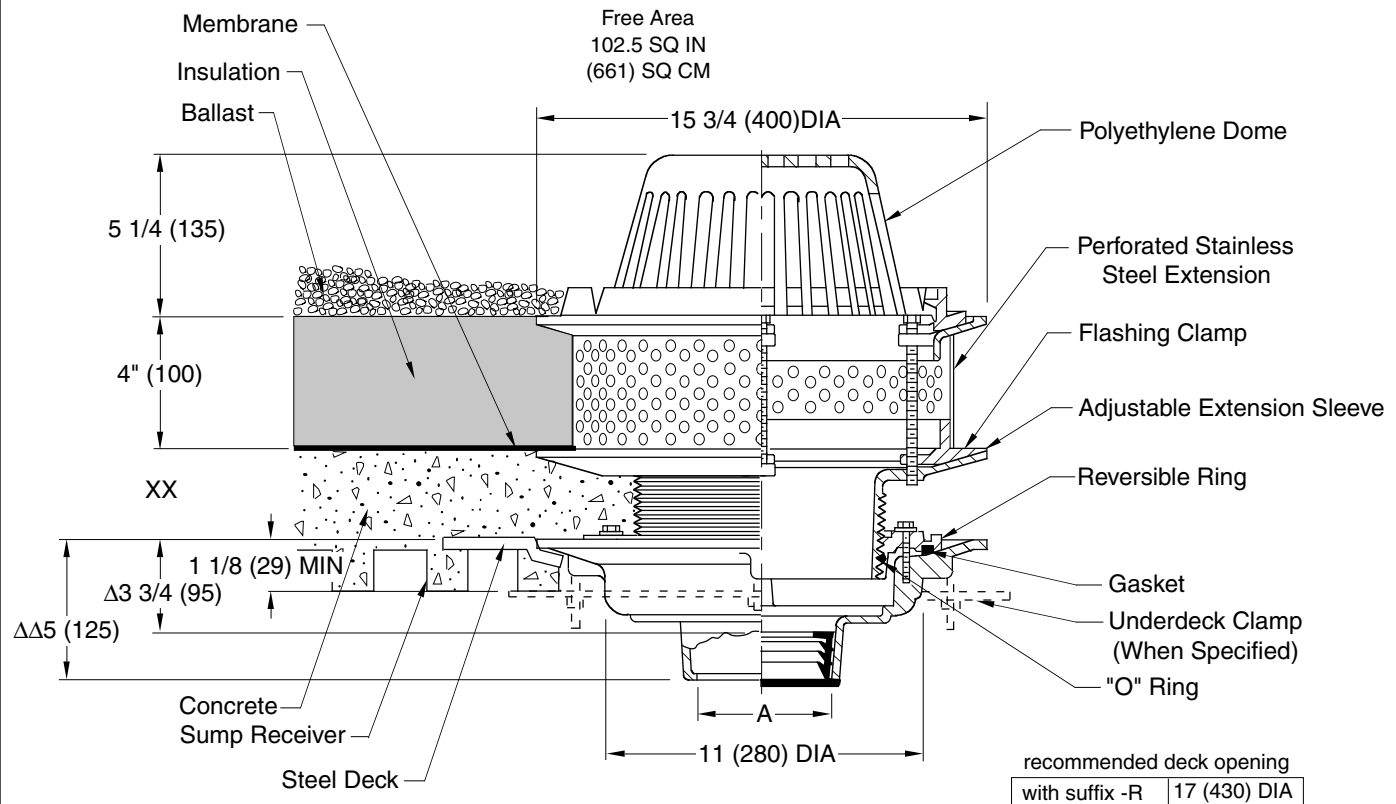
**1037 (-R-C)**

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

# 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.



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

	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

- OPTIONAL MATERIALS:**
- Aluminum Dome -AD
  - Cast Iron Dome -CID
  - Galvanized Cast Iron -G
  - Rough Bronze Dome -RBD

REV.	DATE	DESCRIPTION	BY	CKD. BY
B	6-5-06	Revised Dim	TBW	AM
A	5-18-95	Submittal Update	EMB	BS

WEIGHT POUNDS  
 VOLUME CUBIC FEET

**FIGURE NUMBER**  
**1037 (-R-C)**