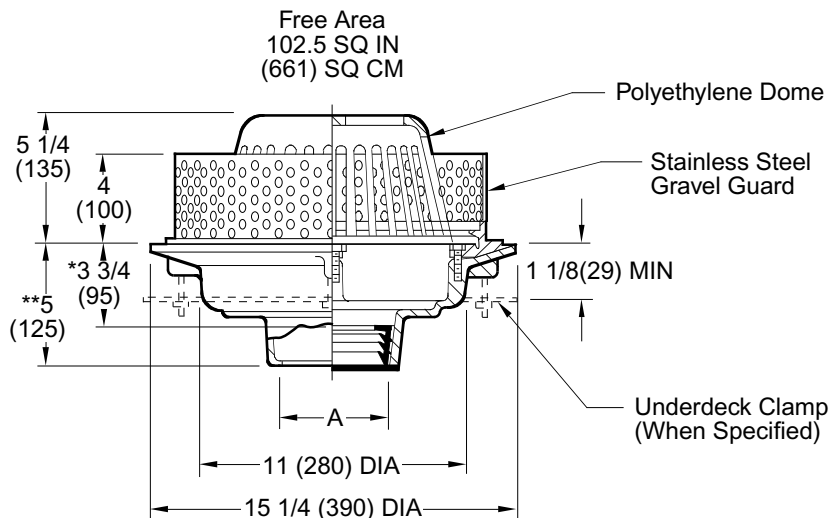


ROOF DRAINS

IRMA ROOF APPLICATIONS

FUNCTION: Used in roof systems where the insulated membrane assembly method of waterproofing is provided. Fig. 1011 is used where built-up felt and asphalt waterproofing is installed. A 4"(100) high perforated stainless steel gravel stop is supplied to retain the crushed gravel used in IRMA flat roof construction.



A (Pipe Size) = 02(50), 03(75), 04(100), 05(125) or 06(150)

- Fig. 1011C CAULK OUTLET
- Fig. 1011Y NO-HUB OUTLET

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

*This Dimension to Internal Stop of Speedi-Set Gasket.
 **Same for Caulk, NO-HUB and Speedi-Set. 3 3/4(95) for Threaded.

REGULARLY FURNISHED:
 Duco Cast Iron Body with Flashing Clamp, 1/16"(2) Thick, 4"(100) High Stainless Steel Perforated Gravel Stop with 3/8"(10) Dia. Openings and Polyethylene Dome.

- VARIATIONS:**
- Expansion Joint (Specify Fig. 1710)
 - Gravel Guard -GG (Specify Height)
 - "L" Shaped Underdeck Clamp -CL
 - L Speedi-Set Service Weight 02(50), 03(75) & 04"(100) sizes only
 - LXH Speedi-Set Extra Heavy 02(50), 03(75) & 04"(100) sizes only
 - Sump Receiver -R
 - Underdeck Clamp -C
 - Vandal Proof Dome -U
 - T Threaded Outlet

- OPTIONAL MATERIALS:**
- Aluminum Dome -AD
 - Cast Iron Dome -CID
 - Cast Iron Dome w/SS Mesh -CIDS
 - Galvanized Cast Iron Body & Collar -G
 - Glavanized Cast Iron Dome -CIDG
 - Rough Bronze Dome -RBD

NOTE: Dimensions shown in parentheses are in millimeters.

DRAWING NUMBER S1011
 SIZE A
 SCALE: NONE
 DATE: 5-24-85
 APPROVED BY: TD
 CHECKED BY: TD
 DRAWN BY: BS
 FIGURE NUMBER 1011

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

F	5-26-99	Changed	CMD	BS		
E	11-28-95	Added millimeters	CMD	BS		
D	6-23-94	Revised	EMB	BS		
C	4-12-93	Submittal Update	EMB	BS		
B	7-18-93	Revised Table	CM	TD		
REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET
						FIGURE NUMBER 1011