

Q
DRAWING NUMBER S1070
SIZE A
SCALE: NONE
DATE: 5-24-85
APPROVED BY: TD
CHECKED BY: TD
DRAWN BY: CR
1070

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DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

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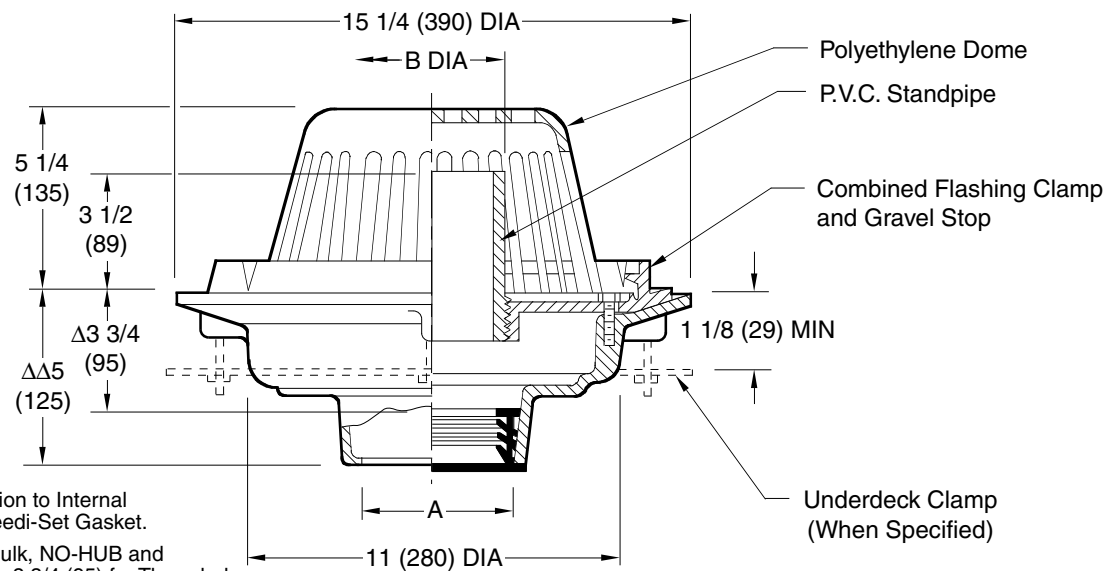
LOCATION

SPECIAL PURPOSE ROOF DRAINS

OVERFLOW STANDPIPE TYPE

FUNCTION: Used in flat roofs of any construction where a constant height of water is desired on the roof. It is also used on conventional roofs as a safety overflow, which receives water only when the build-up is greater than the setting of the standpipe. Standpipe type water dam can be cut to achieve various water depths on the roof.

Free Area
102.5 SQ IN
(661) SQ CM



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

A(Pipe Size)	02(50)	03(75)	04(100)	05(125)	06(150)	08(200)
B (DIA)	4(100)	4(100)	4(100)	6(150)	6(150)	8(200)

recommended deck opening

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

Fig. 1070C CAULK OUTLET
 Fig. 1070Y NO-HUB OUTLET

REGULARLY FURNISHED:
Duco Cast Iron Body, Flashing Clamp and Gravel Stop with Polyethylene Dome, and P.V.C. Standpipe.

- VARIATIONS:**
- Adjustable Extension(Specify Fig. 1045)
 - Expansion Joint (Specify Fig. 1710)
 - Extension (Specify Height) -E
 - "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
 - Secondary Flashing Clamp -C2
 - Sump Receiver -R
 - Underdeck Clamp -C
 - Vandal Proof Dome -U
 - T Threaded Outlet

- OPTIONAL MATERIALS:**
- ▲ Aluminum Dome -AD
 - Bronze Standpipe -BZS
 - ▲ Cast Iron Dome -CID
 - Cast Iron Standpipe -CIS
 - Galvanized Cast Iron Body and Collar -G
 - ▲ Galvanized Cast Iron Dome -CIDG
 - ▲ Rough Bronze Dome -RBD

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

NOTE: Dimensions shown in parentheses are in millimeters.

Q P N	06/04/09 3-6-07 07/20/05	Added Optional Dome Notes Revised Chart Revised Variations	JJ RN JJ	CL TK CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 1070
REV.	DATE	DESCRIPTION	BY	CKD. BY			