

T	JAY R. SMITH MFG. CO. MEMBER OF MORRIS GROUP INTERNATIONAL POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com MEMBER OF: LOCATION				
	SPECIAL PURPOSE ROOF DRAIN 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				

15 1/4 (390) DIA

5 1/4 (135)

3 1/2* (89)

Δ3 3/4 (95)

ΔΔ5 (125)

ΔThis Dimension to Internal Stop of Speedi-Set Gasket.

ΔΔSame for Caulk, NO-HUB and Speedi-Set. 3 3/4 (95) for Threaded.

11 (280) DIA

1 1/8 (29) MIN

Underdeck Clamp (When Specified)

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

☐ Fig. 1070T THREADED 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. 1074)
- ☐ Expansion Joint (Specify Fig. 1710)
- ☐ Extension (Specify Height) -E
- ☐ "L" Shaped Underdeck Clamp -CL
- ☐ L Speedi-Set Service Weight
- ☐ LXH Speedi-Set Extra Heavy
- ☐ Secondary Flashing Clamp -C2
- ☐ Sump Receiver -R
- ☐ Underdeck Clamp -C
- ☐ Vandal Proof Dome -U
- ☐ 2"(51) High Standpipe -SP2
- ☐ 3"(76) High Standpipe -SP3
- ☐ 4"(100) High Standpipe -SP4

(02(50) - 06(150) Pipe Sizes Only)

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

NOTE: Stated flow rates for roof drains are based on particular test piping configurations and dimensions. Installed roof drain flow rates cannot be stated unless the attached piping configuration is known and the effects of the drainage calculated.

1070	T S R Q	10-8-15 1-15-13 10/20/09 06/04/09	Added Flow Rate Note Added • Note Revised Variations Added Optional Dome Notes	TBW TBW RN JJ	BW JM AM CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 1070
	REV.	DATE	DESCRIPTION	BY	CKD. BY			