

J
DRAWING NUMBER S1010-83
SIZE A
SCALE: NONE
DATE: 04/23/03
APPROVED BY: BW
CHECKED BY: BW
DRAWN BY: JJ
1010-83
FIGURE NUMBER

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA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

SMITH® JAY R. SMITH MFG. CO.®
MEMBER OF MORRIS GROUP INTERNATIONAL
POST OFFICE BOX 3237
MONTGOMERY, ALABAMA 36109-0237 (USA)
TEL: 334-277-8520 FAX: 888-377-7818 www.jrsmith.com

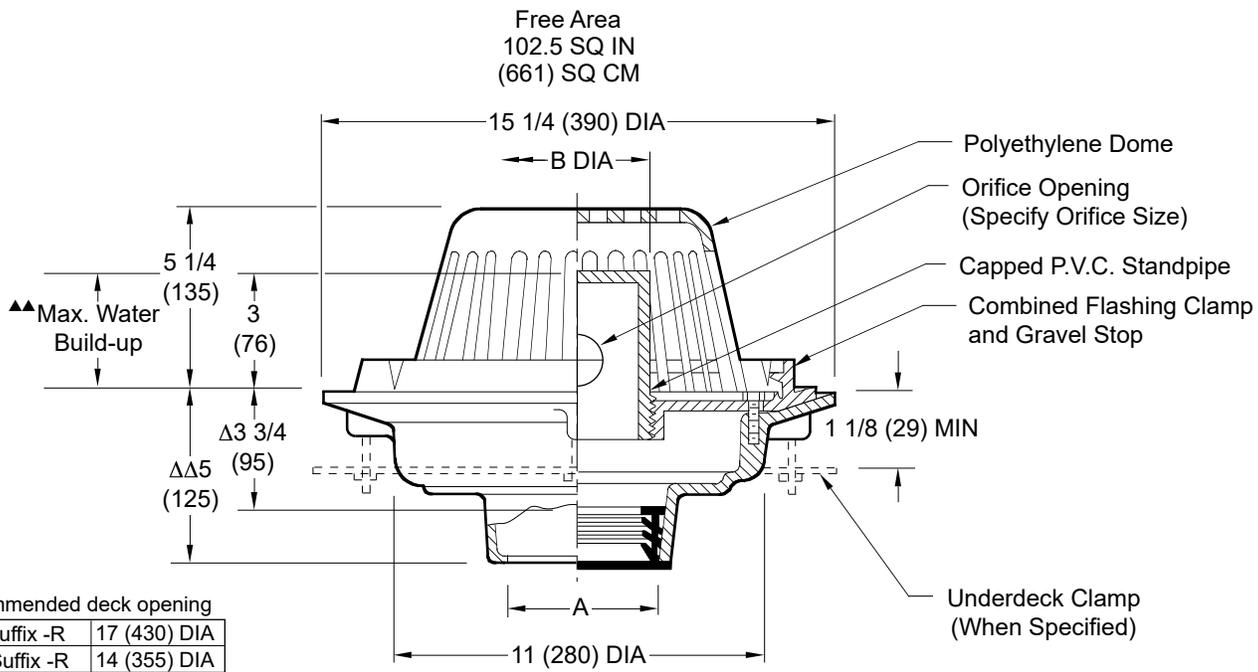
ASPIE
MEMBER OF:

PDI
INSTITUTE

ASPIE
Professional Rubber Floor Inc.

LOCATION

FLOW REGULATING ROOF DRAIN



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.

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

Orifice Size	Max. Build-Up (inches)	Flow Rate GPM

- Fig. 1010-83C CAULK OUTLET
- Fig. 1010-83Y NO-HUB OUTLET
- Fig. 1010-83T THREADED OUTLET

▲▲ Note: Engineer of record must provide flow rate information and max water build-up on roof and/or recommended orifice size.

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

- VARIATIONS:**
- Expansion Joint (Specify Fig. 1710)
 - Extension (Specify Height) -E
 - E02 2" (51)
 - E04 4" (100)
 - E06 6" (150)
 - "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
 - Roof Deck Plate -RDP

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

NOTE: Dimensions shown in parentheses are in millimeters.

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

Patent No. 9,518,389

J H G F	3-25-24 2-23-23 8-15-17 1-18-17	Revised Variations, Fig. Opts Added @ to "Speedi-Set" Added Max Water Build-up Revised Title	HS KK TBW TBW	CL CL AM SJM	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 1010-83
REV.	DATE	DESCRIPTION	BY	CKD. BY			