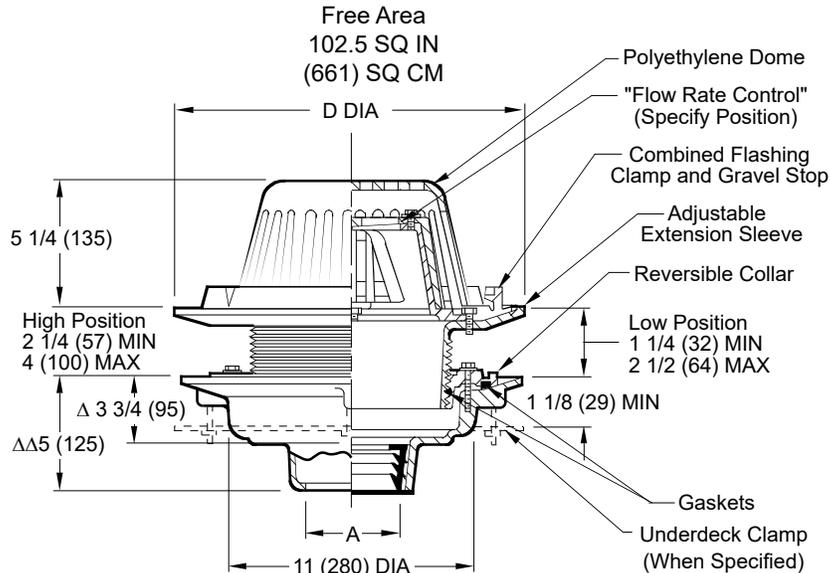


LARGE SPECIAL PURPOSE ROOF DRAINS

RAINTROL® ROOF DRAIN FLAT ROOF DESIGN



- Fig. 1083C (AE) CAULK OUTLET
- Fig. 1083Y (AE) NO-HUB OUTLET
- Fig. 1083T (AE) THREADED OUTLET

recommended deck opening		
outlet size	with suffix-R	less suffix-R
02(50),03(75),04(100)	17(430)	14(355)
05(125),06(150)	DIA	DIA

NOTE: Please call our main office or your local Representative if more information on selection, sizing and placement of our Raintrol® roof drains is required.

△ This Dimension to Internal Stop of Speedi-Set® Gasket.

A SIZE	B (BOTTOM OUTLET)					
	CAULK, NO-HUB, & SPEEDI-SET®	THREADED	C	D DIA	E DIA	F MIN
02(50),03(75),04(100)	5(125)	3 3/4(95)	3 3/4(95)	15 1/4 (390)	11(280)	1 1/8(29)
05(125),06(150)	5(125)	3 3/4(95)	3 3/4(95)	15 1/4 (390)	11(280)	1 1/8(29)

REGULARLY FURNISHED:

Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Adjustable "Flow Rate Control" Assembly and Adjustable Extension Sleeve, with Polyethylene Dome.

VARIATIONS:

- Expansion Joint (Specify Fig. 1710) (Fig. 1083 only)
- Extension (Specify Height) -E
- "L" Shaped Underdeck Clamp -CL
- L Speedi-Set® Service Weight
02(50), 03(75) & 04"(100) sizes only (Fig. 1083 only)
- LXH Speedi-Set® Extra Heavy
02(50), 03(75) & 04"(100) sizes only (Fig. 1083 only)
- NO-HUB Adaptor (Specify Fig. 2646Y) (Fig. 1088 only)
- Secondary Flashing Clamp -C2
- Sump Receiver -R
- Underdeck Clamp -C
- Vandal Proof Dome -U
- Roof Deck Plate -RDP

OPTIONAL MATERIALS:

- ▲ Aluminum Dome -AD
- ▲ Cast Iron Dome -CID
- Galvanized Cast Iron Body & 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.

ALWAYS SPECIFY NUMBER OF WEIR OPENINGS

(-WR1)	(-WR2)	(-WR3)	(-WR4)
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***NOTE:**

- (-WR1) 1 WEIR OPENING
- (-WR2) 2 WEIR OPENING
- (-WR3) 3 WEIR OPENING
- (-WR4) 4 WEIR OPENING

DRAWING NUMBER S1083-AE
 SIZE A
 SCALE: NONE
 DATE: 3-19-08
 APPROVED BY: AM
 CHECKED BY: AM
 DRAWN BY: RN
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

1083-AE

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
F	2-11-25	Removed 1088-AE	HS	CL			1083-AE
D	3-27-24	Revised Variations, Fig. Opts.	HS	CL			
C	9-28-23	Removed Function	HS	CL			
	3-8-23	Added @ to "Speedi-Set"	KK	CL			