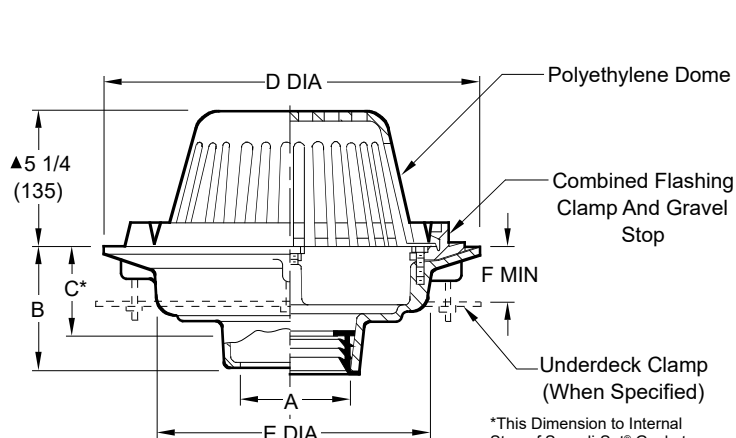


LARGE GENERAL PURPOSE ROOF DRAINS

LOW PROFILE DOME



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

recommended deck opening

outlet size	with suffix-R	less suffix-R
02(50),03(75),04(100) 05(125),06(150)	17(430) DIA	14(355) DIA
**08(200)-16, **10(250)-16	17(430) DIA	14 3/4 (375) DIA

A SIZE	B (BOTTOM OUTLET)						SIDE OUTLET			FREE AREA SQ IN (SQ CM)
	CAULK, NO-HUB, & SPEEDI-SET®	THREADED	C	D DIA	E DIA	F MIN	G	H	J	
02(50)	5 (125)	3 3/4 (95)	3 3/4 (95)	15 1/4 (390)	11 (280)	1 1/8 (29)	4 3/4 (120)	6 (150)	10 (254)	102.5 (661)
03(75)	5 (125)	3 3/4 (95)	3 3/4 (95)	15 1/4 (390)	11 (280)	1 1/8 (29)	4 3/4 (120)	6 (150)	9 3/4 (248)	102.5 (661)
04(100)	5 (125)	3 3/4 (95)	3 3/4 (95)	15 1/4 (390)	11 (280)	1 1/8 (29)	4 3/4 (120)	6 (150)	9 5/8 (244)	102.5 (661)
05(125)	5 (125)	3 3/4 (95)	--	15 1/4 (390)	11 (280)	1 1/8 (29)	6 1/4 (160)	6 7/8 (175)	10 (254)	102.5 (661)
06(150)	5 (125)	3 3/4 (95)	--	15 1/4 (390)	11 (280)	1 1/8 (29)	6 1/4 (160)	6 7/8 (175)	7 3/4 (195)	102.5 (661)
**08(200)-16, **10(250)-16	6 (150)	5 (125)	--	16 (405)	12 1/2 (320)	1 1/8 (29)	--	--	--	102.5(661) ▲122.5(790)

REGULARLY FURNISHED:

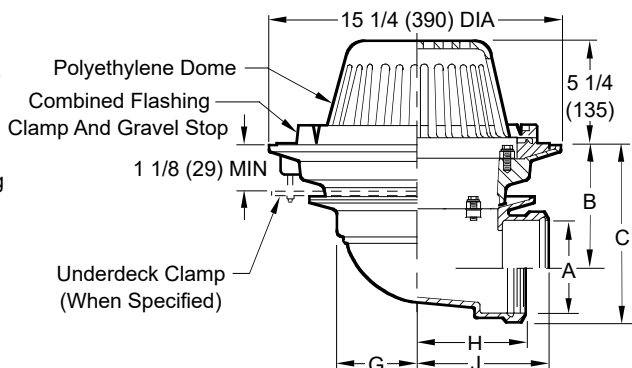
Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

▲NOTE: The dome height is 8 1/4" (210) for the 122.5 SQ IN free area dome and is regularly furnished in Cast Iron and is not available in polyethylene.

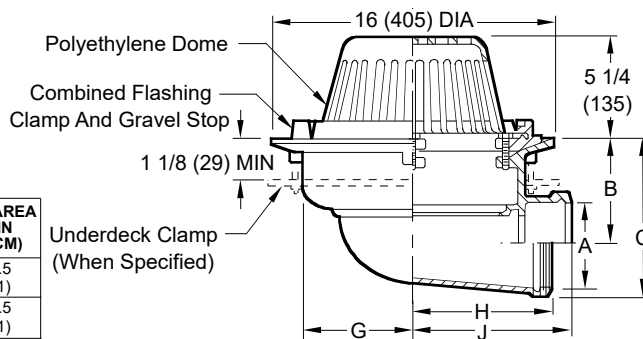
NOTE: Dimensions shown in parentheses are in millimeters.

VARIATIONS:

- ☐ Expansion Joint (Specify Fig. 1710) (Fig. 1010 only)
☐ Extension (Specify Height) -E
☐ "L" Shaped Underdeck Clamp -CL
☐ L Speedi-Set® Service Weight 02(50), 03(75) and 04(100)" sizes only (Fig. 1010 Only)
☐ LXH Speedi-Set® Extra Heavy 02(50), 03(75) and 04(100)" sizes only (Fig. 1010 only)
☐ NO-HUB Adaptor (Specify Fig. 2646Y) (Fig. 1020 only)
☐ Secondary Flashing Clamp -C2
☐ Sump Receiver -R
☐ Underdeck Clamp -C
☐ Vandal Proof Dome -U
☐ Stainless Steel Mesh Over Dome -SSM
☐ Roof Deck Plate -RDP



- ☐ Fig. 1020C 02(50), 03(75) & 04(100)" CAULK OUTLET
☐ Fig. 1020T 02(50), 03(75) & 04(100)" THREADED OUTLET



- ☐ Fig. 1020C 05(125) & 06"(150) CAULK OUTLET
☐ Fig. 1020T 05(125) & 06"(150) THREADED OUTLET

(SIDE OUTLET)

A SIZE	02 (50)	03 (75)	04 (100)	05 (125)	06 (150)
B	6 7/8 (175)	6 3/8 (162)	5 7/8 (149)	5 (125)	4 1/2 (115)
C	8 5/8 (219)	8 3/4 (220)	8 3/4 (220)	8 1/2 (215)	8 1/2 (215)

OPTIONAL MATERIALS:

- ☐ ▲Aluminum Dome -AD
☐ ▲Cast Iron Dome -CID
☐ ▲Galvanized Cast Iron Dome -CIDG
☐ Galvanized Cast Iron Body & Collar -G
☐ ▲Rough Bronze Dome -RBD
☐ Stainless Steel (Specify Fig. 9780)

▲▲Optional Domes' free area are as follows:
Dome Mat'l 02-06 & 08-16 Outlets

Aluminum	98 (632)
Cast Iron	80 (516)
Bronze	95 (613)

FIGURE NUMBER	REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
1010, 1020								1010, 1020

D	DRAWING NUMBER S1010(Back Sheet)	SIZE A	SCALE: NONE	DATE: 3-13-13	APPROVED BY: CL	CHECKED BY: CL	DRAWN BY: TBW	1010(Back Sheet)	DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE	WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA	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 CUSTOMER DRIVEN SINCE 1926	ASPE MEMBER OF:	LOCATION						
											LARGE GENERAL PURPOSE ROOF DRAIN								
											FREE AREA 228 SQ IN (1471 SQ CM) <table><tr><td colspan="2">recommended deck opening</td></tr><tr><td>less suffix -R</td><td>18 3/4(475) DIA</td></tr><tr><td>with suffix -R</td><td>21(535) DIA</td></tr></table>			recommended deck opening		less suffix -R	18 3/4(475) DIA	with suffix -R	21(535) DIA
											recommended deck opening								
											less suffix -R	18 3/4(475) DIA							
with suffix -R	21(535) DIA																		
A (PIPE SIZE) = 08(200), 10(250) or *12(305) *12(305) outlet size available in No-Hub only. ☐ FIG.1010CCAULK OUTLET ☐ FIG.1010YNO-HUB OUTLET ☐ FIG.1010TTHREADED OUTLET																			
REGULARLY FURNISHED: Duco Cast Iron Body with Combined Flashing Clamp and Gravel Stop and Cast Iron Dome. VARIATIONS: ☐ Extension (Specify Height) -E ☐ Secondary Flashing Clamp -C2 ☐ Sump Receiver -R ☐ Underdeck Clamp -C ☐ "L" Shaped Underdeck Clamp -CL ☐ Vandal Proof Dome -U ☐ Stainless Steel Mesh Over Dome -SSM ☐ Roof Deck Plate -RDP OPTIONAL MATERIALS: ☐ Aluminum Dome -AD ☐ Galvanized Cast Iron -G ☐ Galvanized Cast Iron Dome Only -C-IDG																			
FIGURE NUMBER	D C B A	3-25-24 7-18-23 7-30-19 8-3-15	Revised Variations Removed Fuction, Changed B.S. Removed NOTE Added Flow Rate Note	HS HS MW TBW	CL CL CL BW	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 1010(Back Sheet)											
REV.	DATE		DESCRIPTION	BY	CKD. BY														



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov