

Z	DRAWING NUMBER S1010	SIZE A	SCALE: NONE	DATE: 5-24-85	APPROVED BY: TD	CHECKED BY: TD	DRAWN BY: CR	1010, 1020	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			ASPE MEMBER OF:			LOCATION																																																																																										
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									Fig. 1010C ...CAULK OUTLET Fig. 1010Y ...NO-HUB OUTLET recommended deck opening <table><thead><tr><th>outlet size</th><th>with suffix-R</th><th>less suffix-R</th></tr></thead><tbody><tr><td>02(50),03(75),04(100) 05(125),06(150)</td><td>17(430) DIA</td><td>14(355) DIA</td></tr><tr><td>**08(200)-16, **10(250)-16</td><td>17(430) DIA</td><td>14 3/4 (375) DIA</td></tr></tbody></table><table><thead><tr><th rowspan="2">A SIZE</th><th colspan="4">B (BOTTOM OUTLET)</th><th colspan="4">SIDE OUTLET</th><th rowspan="2">FREE AREA SQ IN (SQ CM)</th></tr><tr><th>CAULK, NO-HUB, & SPEEDI-SET®</th><th>THREADED</th><th>C</th><th>D DIA</th><th>E DIA</th><th>F MIN</th><th>G</th><th>H</th><th>J</th></tr></thead><tbody><tr><td>02(50),03(75), 04(100)</td><td>5 (125)</td><td>3 3/4 (95)</td><td>3 3/4 (95)</td><td>15 1/4 (390)</td><td>11 (280)</td><td>1 1/8 (29)</td><td>4 3/4 (120)</td><td>6 (150)</td><td>7 3/4 (195)</td><td>102.5 (661)</td></tr><tr><td>05(125), 06(150)</td><td>5 (125)</td><td>3 3/4 (95)</td><td>--</td><td>15 1/4 (390)</td><td>11 (280)</td><td>1 1/8 (29)</td><td>6 1/4 (160)</td><td>6 7/8 (175)</td><td>7 3/4 (195)</td><td>102.5 (661)</td></tr><tr><td>**08(200)-16, **10(250)-16</td><td>6 (150)</td><td>5 (125)</td><td>--</td><td>16 (405)</td><td>12 1/2 (320)</td><td>1 1/8 (29)</td><td>--</td><td>--</td><td>--</td><td>102.5(661) ▲122.5(790)</td></tr></tbody></table> 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 ☐ T Threaded Outlet ☐ Stainless Steel Mesh Over Dome -SSM 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) <table><thead><tr><th>A SIZE</th><th>02 (50)</th><th>03 (75)</th><th>04 (100)</th><th>05 (125)</th><th>06 (150)</th></tr></thead><tbody><tr><td>B</td><td>6 7/8 (175)</td><td>6 3/8 (162)</td><td>5 7/8 (149)</td><td>5 (125)</td><td>4 1/2 (115)</td></tr><tr><td>C</td><td>8 5/8 (219)</td><td>8 3/4 (220)</td><td>8 3/4 (220)</td><td>8 1/2 (215)</td><td>8 1/2 (215)</td></tr></tbody></table> 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 <table><tbody><tr><td>Aluminum</td><td>98 (632)</td></tr><tr><td>Cast Iron</td><td>80 (516)</td></tr><tr><td>Bronze</td><td>95 (613)</td></tr></tbody></table>												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),03(75), 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)	7 3/4 (195)	102.5 (661)	05(125), 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)	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)	Aluminum	98 (632)	Cast Iron	80 (516)	Bronze	95 (613)
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REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 1010, 1020																																																																																																		



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

C	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 ASPE MEMBER OF: LOCATION							
	CUSTOMER DRIVEN SINCE 1926							
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								
LARGE GENERAL PURPOSE ROOF DRAIN FREE AREA 228 SQ IN (1471 SQ CM) 20(510) DIA 7 1/4 (185) 7 3/4 (195) 1 5/8(41) MIN Underdeck Clamp (when specified) Combined Flashing Clamp and Gravel Stop Cast Iron Dome A 16(405) 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 OPTIONAL MATERIALS: ☐ Aluminum Dome -AD ☐ Galvanized Cast Iron -G ☐ Galvanized Cast Iron Dome Only -C-IDG NOTE: Dimensions shown in parentheses are in millimeters.								
FIGURE NUMBER	C B A	7-18-23 7-30-19 8-3-15	Removed Fuction, Changed B.S. Removed NOTE Added Flow Rate Note	HS MW TBW	CL CL BW	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 1010(Back Sheet)
REV.	DATE		DESCRIPTION	BY	CKD. BY			

