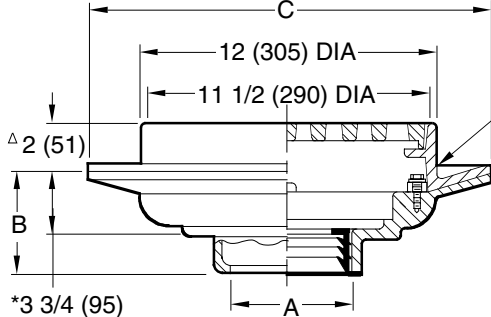
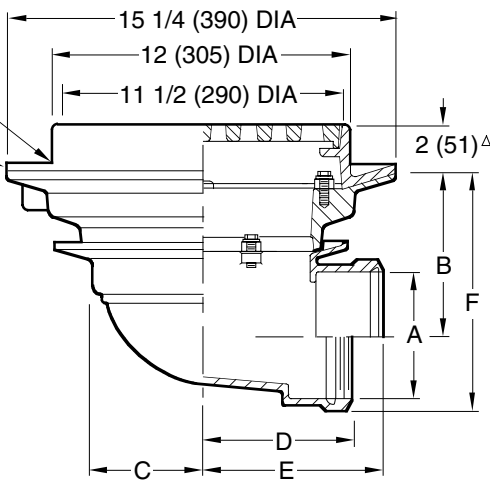


H	DRAWING NUMBER S2140	SIZE A	SCALE: NONE	DATE: 5-17-85	APPROVED BY: TD	CHECKED BY: TD	DRAWN BY: BS	2140,2141,2145	DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE	SMITH® JAY R. SMITH MFG. CO.® DIVISION OF SMITH INDUSTRIES, INC. POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com  MEMBER OF:	LOCATION																										
										FLOOR DRAINS WITH 12" (305) ROUND TOPS																											
										HEAVY DUTY DRAINS WITH TRACTOR GRATE																											
										FUNCTION: Used in heavy traffic areas where waste water contains no sediment or debris and floor construction requires a shallow drain. Body flange and flashing collar serve as anchor in on grade locations and as flashing clamp when installed in waterproof floors.  Free Area 29 SQ IN (187) SQ CM Seepage Openings Collar Can Be Used As Flashing Clamp (When Required)																											
										 Fig. 2140C SHALLOW BODY CAULK OUTLET Fig. 2141C DEEP BODY CAULK OUTLET Fig. 2141Y DEEP BODY NO-HUB OUTLET Fig. 2145CCAULK OUTLET Fig. 2145TTHREADED OUTLET																											
<table><tr><th>Figure</th><th colspan="3">B</th><th>C</th></tr><tr><td></td><th>Caulk</th><th>Thread</th><th>NO-HUB</th><th>DIA</th></tr><tr><td>2140</td><td>3 3/4 (95)</td><td>3 3/4 (95)</td><td>5 (125)</td><td>**15 1/4 (390)</td></tr><tr><td>2141</td><td>5 (125)</td><td>3 3/4 (95)</td><td>5 (125)</td><td>15 1/4 (390)</td></tr></table> ** Dimension is 16 (405) for Caulk outlet.		Figure	B			C		Caulk	Thread	NO-HUB	DIA	2140	3 3/4 (95)	3 3/4 (95)	5 (125)	**15 1/4 (390)	2141	5 (125)	3 3/4 (95)	5 (125)	15 1/4 (390)																
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<table><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><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>4 3/4 (120)</td><td>4 3/4 (120)</td><td>4 3/4 (120)</td><td>6 1/4 (160)</td><td>6 1/4 (160)</td></tr><tr><td>D</td><td>6 (150)</td><td>6 (150)</td><td>6 (150)</td><td>6 5/8 (168)</td><td>6 7/8 (175)</td></tr><tr><td>E</td><td>7 1/4 (185)</td><td>7 1/2 (190)</td><td>7 3/4 (195)</td><td>7 3/4 (195)</td><td>7 3/4 (195)</td></tr><tr><td>F</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></table>		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	4 3/4 (120)	4 3/4 (120)	4 3/4 (120)	6 1/4 (160)	6 1/4 (160)	D	6 (150)	6 (150)	6 (150)	6 5/8 (168)	6 7/8 (175)	E	7 1/4 (185)	7 1/2 (190)	7 3/4 (195)	7 3/4 (195)	7 3/4 (195)	F	8 5/8 (219)	8 3/4 (220)	8 3/4 (220)	8 1/2 (215)	8 1/2 (215)
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C	4 3/4 (120)	4 3/4 (120)	4 3/4 (120)	6 1/4 (160)	6 1/4 (160)																																
D	6 (150)	6 (150)	6 (150)	6 5/8 (168)	6 7/8 (175)																																
E	7 1/4 (185)	7 1/2 (190)	7 3/4 (195)	7 3/4 (195)	7 3/4 (195)																																
F	8 5/8 (219)	8 3/4 (220)	8 3/4 (220)	8 1/2 (215)	8 1/2 (215)																																
REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Collar with Cast Iron Tractor Grate. *This Dimension to Internal Stop of Speedi-Set Gasket. Δadd 1/8" (3) when bronze top is specified. ■ Meets U. S. Gov't Spec. WW-P-541-b. Type 220 04" (100) size only. VARIATIONS:  Flat Bottom Strainer -FBS  L Speedi-Set Service Weight 02(50), 03(75) & 04"(100) sizes only (Fig. 2141 only)  LXH Speedi-Set Extra Heavy 02(50), 03(75) & 04"(100) sizes only (Fig. 2141 only)  NO-HUB Adaptor (Specify Fig. 2646Y) (Fig. 2140 & 2145 only)  Sediment Bucket -B  Square Top -S  Trap Primer Connection -P050 1/2" (13) & -P075 3/4" (19) (Fig. 2141, 2141Y & 2145 only)  Vandal Proof Grate -U  T Threaded Outlet OPTIONAL MATERIALS:  Ductile Iron Grate -M  Galvanized Cast Iron -G  Nickel Bronze Top -N B  Polished Bronze Top -P B  Stainless Steel (Specify Fig. 9730)																																					