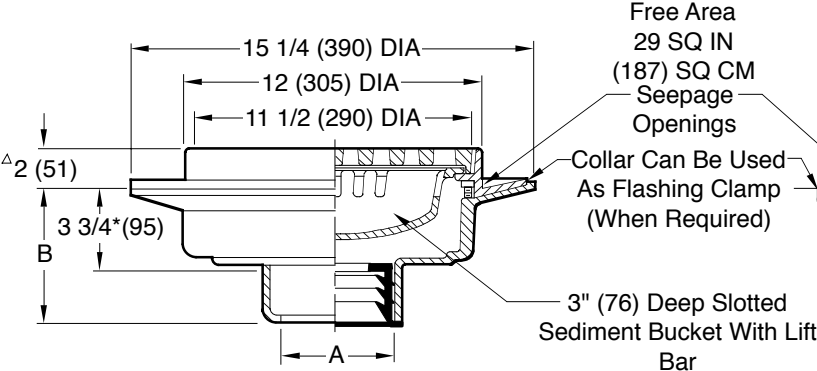
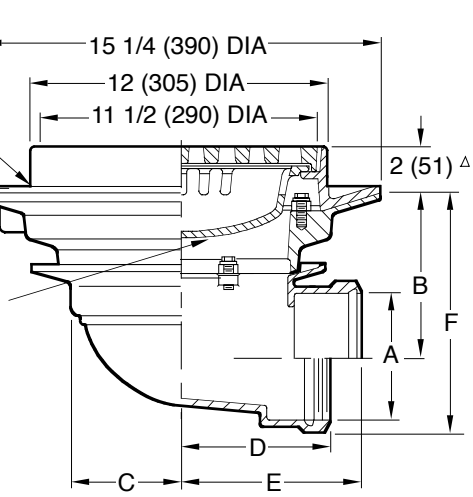


H	DRAWING NUMBER S2233	SIZE A	SCALE: NONE	DATE: 5-17-85	APPROVED BY: TD	CHECKED BY: TD	DRAWN BY: PJ	2233, 2238	DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCE AND CHANGE WITHOUT NOTICE	WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA	SMITH® JAY R. SMITH MFG. CO.® MEMBER OF MORRIS GROUP INTERNATIONAL POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com  CUSTOMER DRIVEN SINCE 1926	LOCATION																																							
											FLOOR DRAINS																																								
											HEAVY DUTY DRAINS - SEDIMENT BUCKET TRACTOR GRATE																																								
											FUNCTION: Used in heavy trucking areas where debris is anticipated and must be intercepted. The suspended sediment bucket when set under the grate guarantees efficient interception of debris.																																								
											  ☐ Fig. 2233C . . . CAULK OUTLET ☐ Fig. 2233Y . . . NO-HUB OUTLET <table><tr><th>A Size</th><th>B Caulk, NO-HUB, & Speedi-Set</th><th>Threaded</th></tr><tr><td>02(50), 03(80), 04(100), 05(125) or 06(150)</td><td>5 (125)</td><td>3 3/4 (95)</td></tr></table> ☐ Fig. 2238C . . . CAULK OUTLET ☐ Fig. 2238T . . . THREADED OUTLET <table><tr><th>A SIZE</th><td>02 (50)</td><td>03 (80)</td><td>04 (100)</td><td>05 (125)</td><td>06 (150)</td></tr><tr><th>B</th><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><th>C</th><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><th>D</th><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><th>E</th><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><th>F</th><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	B Caulk, NO-HUB, & Speedi-Set	Threaded	02(50), 03(80), 04(100), 05(125) or 06(150)	5 (125)	3 3/4 (95)	A SIZE	02 (50)	03 (80)	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
A Size	B Caulk, NO-HUB, & Speedi-Set	Threaded																																																	
02(50), 03(80), 04(100), 05(125) or 06(150)	5 (125)	3 3/4 (95)																																																	
A SIZE	02 (50)	03 (80)	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)																																														
REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Collar with Cast Iron Tractor Grate and Slotted Sediment Bucket. *This Dimension to Internal Stop of Speedi-Set Gasket. Δ Add 1/8"(3) when bronze top is specified VARIATIONS: ☐ L Speedi-Set Service Weight 02(50), 03(80) & 04"(100) sizes only (Fig. 2233 only) ☐ LXH Speedi-Set Extra Heavy 02(50), 03(80) & 04"(100) sizes only (Fig. 2233 only) ☐ NO-HUB Adaptor (Specify Fig. 2646Y) (Fig. 2238 only) ☐ Square Top -S ☐ Trap Primer Connection -P050 1/2"(13) & -P075 3/4"(19) (Fig. 2233 only) ☐ Vandal Proof Grate -U ☐ T Threaded Outlet ☐ Quad Close Trap Seal (Specify Fig. 2692) (Fig. 2233 Only) OPTIONAL MATERIALS: ☐ Ductile Iron Grate -M ☐ Galvanized Cast Iron -G ☐ Nickel Bronze Top -NB ☐ Polished Bronze Top -PB																																																			
NOTE: 02(50),03(80), & 04"(100) sizes require a transition collar (as shown in above illustration) which fits between the body & collar. 05(125) & 06"(150) sizes do not require transition collar. NOTE: Dimensions shown in parentheses are in millimeters. <table><tr><td>H G F E</td><td>6-12-15 4-8-97 7-1-94 9-1-93</td><td>Revised Variations Added Millimeters Revised Submittal Update</td><td>TBW EMB CMB EMB</td><td>CL BS BS BS</td><td>WEIGHT POUNDS</td><td>VOLUME CUBIC FEET</td><td>FIGURE NUMBER 2233, 2238</td></tr><tr><td>REV.</td><td>DATE</td><td>DESCRIPTION</td><td>BY</td><td>CKD. BY</td><td></td><td></td><td></td></tr></table>										H G F E	6-12-15 4-8-97 7-1-94 9-1-93	Revised Variations Added Millimeters Revised Submittal Update	TBW EMB CMB EMB	CL BS BS BS	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 2233, 2238	REV.	DATE	DESCRIPTION	BY	CKD. BY																													
H G F E	6-12-15 4-8-97 7-1-94 9-1-93	Revised Variations Added Millimeters Revised Submittal Update	TBW EMB CMB EMB	CL BS BS BS	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 2233, 2238																																												
REV.	DATE	DESCRIPTION	BY	CKD. BY																																															