

V	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 MEMBER OF: LOCATION																																								
	FLOOR DRAINS WITH 12"(305) ROUND TOPS DEEP BODY - SEDIMENT BUCKET																																								
DRAWING NUMBER	MEDIUM DUTY DRAINS - "SAFE-SET®" BUCKET Load Rating: Medium Duty having a Safe Live (Static) Load between 2,000 lbs. (900 kg) and 4,999 lbs. (2,250 kg) per ASME A112.6.3 Floor Drain Standard. For the specific Safe Live Load rating of any grate, contact the Smith representative or factory direct.																																								
SIZE	15 1/4 (390) DIA 12 (305) DIA 11 1/2 (290) DIA 10 1/4 (260) DIA *2(51) 11 (280) A Free Area 25.5 SQ IN (165) SQ CM Auxiliary Drainage Openings Seepage Openings Collar Can Be Used As Flashing Clamp (When Required) Sediment Bucket With Lift Bar 7 3/4"(195) Suspended Slotted Bucket 15 1/4 (390) DIA 12 (305) DIA 11 1/2 (290) DIA 10 1/4 (260) DIA *2(51) 4(100) B A F D C ΔE																																								
SCALE:	NONE																																								
DATE:	6-19-85																																								
APPROVED BY:	TD																																								
CHECKED BY:	TD																																								
DRAWN BY:	CM																																								
FIGURE NUMBER	REGULARLY FURNISHED: Duco Cast Iron Body and Flashing Collar with Cast Iron ADA Grate and Slotted Sediment Bucket. VARIATIONS: ☐ Hinged Grate -H ☐ Solid Free Standing Bucket -B (Specify Fig. 2241) ☐ Square Top -S ☐ Trap Primer Connection -P050 1/2"(13) & -P075 3/4"(19)(Fig.2240 only) ☐ Vandal Proof Grate -U ☐ L Speedi-Set® Service Weight 02(50), 03(75) & 04"(100) sizes only (Fig. 2240 only) ☐ LXH Speedi-Set® Extra Heavy 02(50), 03(75) & 04"(100) sizes only (Fig. 2240 only) ☐ Quad Close Trap Seal (Specify Fig. 2692) (Fig. 2240 Only) OPTIONAL MATERIALS: ☐ Galvanized Cast Iron -G ☐ Nickel Bronze Top -NB ☐ Polished Bronze Top -PB ☐ Ductile Iron Bucket & Grate -MBG																																								
	NOTE: 02(50), 03(75), & 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. Δ 02(50), 03(75) & 04"(100) sizes only. The "E" dimension is 9(230) for NO-HUB outlets. *Add 5/16" (8) when bronze top is specified *Add 7/8" (22) when hinged top is specified **Hinged grate not available in safe-set® design. Full grate is provided with a suspended bucket. NOTE: Dimensions shown in parentheses are in millimeters.																																								
WEIGHT POUNDS	<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <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>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>ΔE</td> <td>10 (254)</td> <td>9 3/4 (248)</td> <td>9 5/8 (244)</td> <td>10 (254)</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> </tbody> </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)	ΔE	10 (254)	9 3/4 (248)	9 5/8 (244)	10 (254)	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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VOLUME CUBIC FEET	FIGURE NUMBER																																								
2240, 2245																																									
REV.	DATE	DESCRIPTION	BY	CKD. BY																																					
VUTS	9-20-24 3-16-23 2-23-23 1-23-23	Revised Table Revised Optional Materials Added "®" to "Speedi-Set" Added ADA	HS KK KK KK	CL CL CL JT																																					



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