

K	 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: MEMBER OF:				LOCATION 																
	FLOOR DRAINS SMALL AREA MEDIUM DUTY																				
DRAWING NUMBER	S2270																				
SIZE	A																				
SCALE:	NONE																				
DATE:	5-17-85																				
APPROVED BY:	TD																				
CHECKED BY:	TD																				
DRAWN BY:	TWK																				
FIGURE NUMBER	2270, 2275																				
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE																					
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. Free Area 14.25 SQ IN (92) SQ CM <table border="1" style="width: 100%; font-size: 8px;"> <tr> <td style="width: 15%;">A SIZE</td> <td style="width: 15%;">02 (50)</td> <td style="width: 15%;">03 (80)</td> <td style="width: 15%;">04 (100)</td> </tr> <tr> <td>B</td> <td colspan="3">5 (125) for Caulk, NO-HUB and Speedi-Set® 3 1/2 (89) for Threaded</td> </tr> </table> *This Dimension to Internal Stop of Speedi-Set® Gasket. <table border="1" style="width: 100%; font-size: 8px;"> <tr> <td style="width: 15%;">A SIZE</td> <td style="width: 15%;">02 (50)</td> <td style="width: 15%;">03 (80)</td> <td style="width: 15%;">04 (100)</td> </tr> <tr> <td>B</td> <td colspan="3">4 3/4 (120) 4 1/4 (110) 3 3/4 (95)</td> </tr> </table> ▲ add 1/4" (6) when bronze top is specified. REGULARLY FURNISHED: Duct Cast Iron Body and Loose Set Slotted ADA Grate. VARIATIONS: ☐ Dome Grate -D ☐ Flat Bottom Strainer -FBS (Fig. 2270 only) ☐ Hinged Grate -H ☐ L Speedi-Set® Service Weight (Fig. 2270 only) ☐ LXH Speedi-Set® Extra Heavy (Fig. 2270 only) ☐ NO-HUB Adaptor (Specify Fig. 2646Y) (Fig. 2275 only) ☐ Sediment Bucket -B ☐ Square Top -S ☐ Tractor Grate (Specify Fig. 2271) ☐ Vandal Proof Grate -U ☐ T Threaded Outlet ☐ Quad Close Trap Seal (Specify Fig. 2692) (Fig. 2270 Only) OPTIONAL MATERIALS: ☐ Ductile Iron Grate -M ☐ Galvanized Cast Iron -G ☐ Nickel Bronze Top -NB ☐ Polished Bronze Top -PB						A SIZE	02 (50)	03 (80)	04 (100)	B	5 (125) for Caulk, NO-HUB and Speedi-Set® 3 1/2 (89) for Threaded			A SIZE	02 (50)	03 (80)	04 (100)	B	4 3/4 (120) 4 1/4 (110) 3 3/4 (95)		
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NOTE: Dimensions shown in parentheses are in millimeters.																					
REV.	DATE	DESCRIPTION	BY	CKD. BY																	
K	3-10-23	Added ® to "Speedi-Set"	KK	CL	FIGURE NUMBER 2270, 2275																
J	1-23-23	Added ADA	KK	JT																	
H	7-25-19	Added Load Rating	MW	JM																	
G	6-18-19	Removed Function	MW	JM																	



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