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MEMBER OF:



LOCATION

DRAWING NUMBER
S2240SIZE
ASCALE:
NONEDATE:
6-19-85APPROVED BY:
TDCHECKED BY:
TDDRAWN BY:
CM

2240, 2245

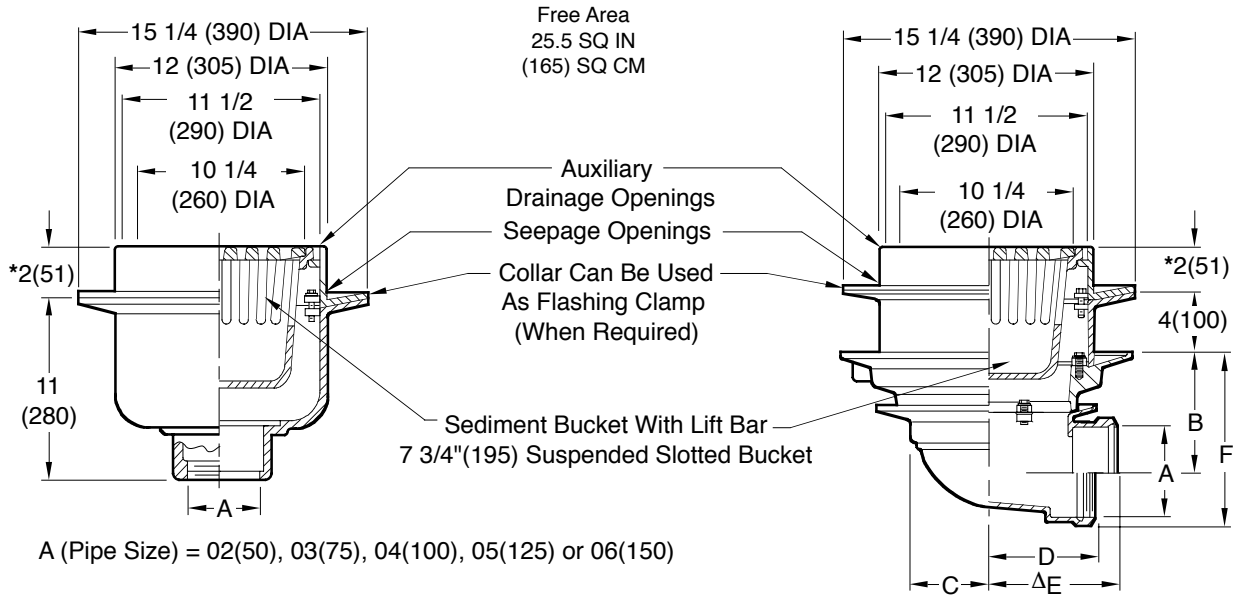
FIGURE NUMBER

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

FLOOR DRAINS WITH 12"(305) ROUND TOPS DEEP BODY - SEDIMENT BUCKET

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.



A (Pipe Size) = 02(50), 03(75), 04(100), 05(125) or 06(150)

- Fig. 2240C ...CAULK OUTLET
 Fig. 2240T ...THREADED OUTLET
 Fig. 2240Y ... NO-HUB OUTLET

- Fig. 2245C ...CAULK OUTLET
 Fig. 2245T ...THREADED OUTLET
 Fig. 2245Y ... NO-HUB OUTLET

REGULARLY FURNISHED:

Duco Cast Iron Body and Flashing Collar with Cast Iron 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

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.

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	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)

REV.	DATE	DESCRIPTION	BY	CKD. BY
R	7-22-19	Added Load Rating	MW	JM
P	6-18-19	Removed Function	MW	JM
N	6-12-15	Revised Variations	TBW	CL
M	8-30-10	Rev. Millimeters	RN	CL

WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
		2240, 2245



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