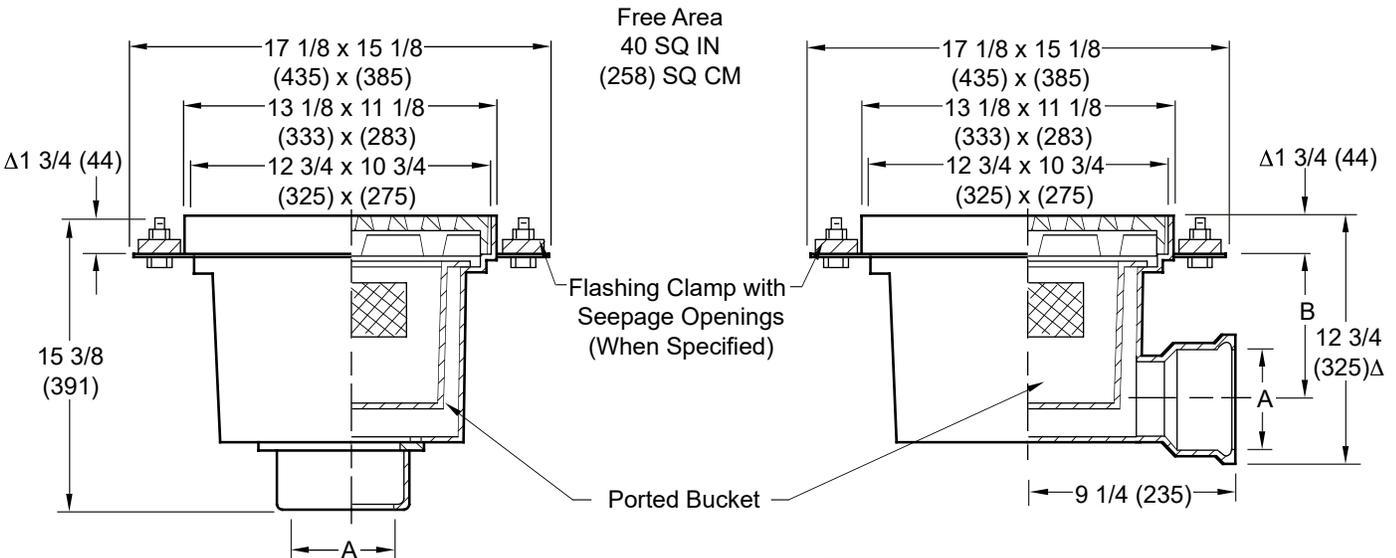


TRAFFIC FLOOR DRAINS

LARGE CAPACITY SEDIMENT BUCKET

Cast Iron Grate 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.

Ductile Iron Grate Load Rating: Heavy Duty having a Safe Live (Static) Load between 5,000 lbs. (2,250 kg) and 7,499 lbs. (3,375 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
 40 SQ IN
 (258) SQ CM

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

A SIZE	03 (75)	04 (100)	05 (125)	06 (150)
B	8 1/4 (210)	7 3/4(195)	7 1/4 (185)	6 3/4 (170)

Fig. 2450C ... CAULK OUTLET
 Fig. 2450Y ... NO-HUB OUTLET

FIG. 2455C ... CAULK OUTLET
 FIG. 2455Y ... NO-HUB OUTLET

Δ add 1/8" (3) when bronze top is specified.

REGULARLY FURNISHED:

Fabricated Steel Body with Galvanized Coating Inside and Outside and Cast Iron Grate and Stainless Steel Ported Bucket, with Mesh Screen and Lift Bar.

VARIATIONS:

- Flashing Clamp -C
- Flat Bottom Strainer -FBS (Fig. 2450 only)
- Stainless Steel Perforated Bucket -SSB
- T Threaded Outlet
- Quad Close Trap Seal (Specify Fig. 2692) (Fig. 2450 Only)
- Trap Primer Connection -P050 1/2"(13) & -P075 3/4"(19)

OPTIONAL MATERIALS:

- Ductile Iron Grate -M
- Nickel Bronze Top -NB
- Polished Bronze Top -PB

NOTE: Dimensions shown in parentheses are in millimeters.

DRAWING NUMBER S2450
 SIZE A
 SCALE: NONE
 DATE: 5-17-85
 APPROVED BY: TD
 CHECKED BY: TD
 DRAWN BY: PJ
 FIGURE NUMBER 2450, 2455

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
	1-8-24 9-6-19 7-24-19 6-18-19	Revised Variations Rev.Δ , Pipe Size, Var./ Add No-Hub Added Load Rating Removed Function	HS MW MW MW	CB CL JM JM			2450, 2455