

FLOOR DRAINS

INTEGRAL TRAP AND FLOOR-LEVEL CLEANOUT DRAINS

Load Rating: Light Duty having a Safe Live (Static) Load less than 2,000 lbs. (900 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.

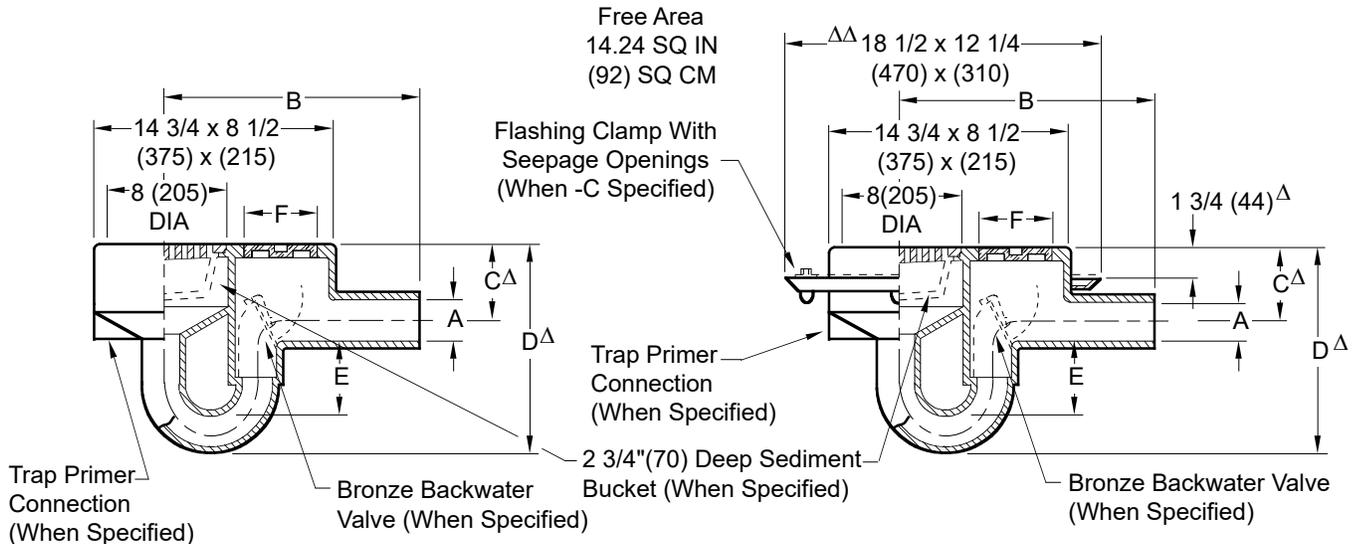


Fig. 2510S . . . LESS FLANGE

Fig. 2515S . . . WITH FLANGE

NOTE: When bucket is specified grate cannot be inserted unless bucket is put in place.

A SIZE	B	C	D	E SEAL	F N.P.T.
02 (50)	16 (405)	4 1/4 (110)	11 3/4 (300)	4 (100)	5 (125)
03 (75)	15 3/4 (400)	4 (100)	13 1/2 (345)	4 1/2 (115)	5 (125)
04 (100)	16 (405)	4 1/2 (115)	15 3/4 (400)	4 3/4 (120)	5 (125)

$\Delta\Delta$ 2"(50) size 18 3/4(475) x 12 1/2(320)

■ Meets ANSI Spec A 112.21-1M

Δ add 3/16"(5) when bronze top is specified

**SPIGOT OUTLET
 SIZED FOR NO HUB
 AND/OR SERVICE WEIGHT**

REGULARLY FURNISHED:

Duco Cast Iron Body and ADA Grate with Bronze Cleanout Plug.

VARIATIONS:

- Auxiliary Inlet -N 03"(75) and 04"(100) sizes only) -N15 1 1/2"(38), -N2 2"(51)
- Backwater Valve -V
- Dome Grate -D
- Flashing Clamp With Seepage Openings -C (Fig. 2515 only)
- Hinged Grate -H
- "Safe-Set" Sediment Bucket -B
- Trap Primer Connection -P050 1/2"(13) & -P075 3/4"(19)
- Vandal Proof Grate -U

OPTIONAL MATERIALS:

- Galvanized Cast Iron -G
- Nickel Bronze Top -NB
- Polished Bronze Top -PB
- Stainless Steel (Specify Fig. 9750)

NOTE: Dimensions shown in parentheses are in millimeters.

DRAWING NUMBER S2510
 SIZE A
 SCALE: NONE
 DATE: 5-17-85
 APPROVED BY: TD
 CHECKED BY: TD
 DRAWN BY: PJ
 FIGURE NUMBER 2510, 2515
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE
 WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

REV.	DATE	DESCRIPTION	BY	CKD. BY
J H G F	5-17-24 1-23-23 5-19-2020 5-28-98	Revised DWG and Variations Added ADA Added Load Rating Submittal Update	HS KK MW ASL	CL JT JM BS

WEIGHT POUNDS	VOLUME CUBIC FEET
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FIGURE NUMBER 2510, 2515
