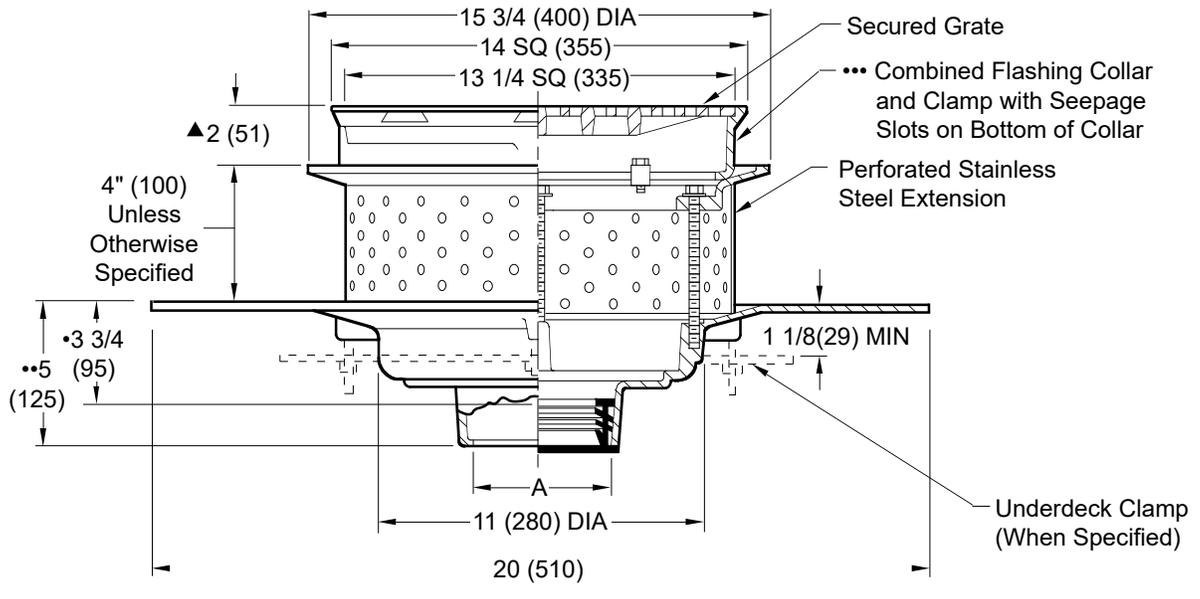


PROMENADE DECK DRAIN

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
 50.25 SQ IN
 (324) SQ CM



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

- This Dimension to Internal Stop of Speedi-Set® Gasket.
- Same for Caulk, NO-HUB and Speedi-Set®. 3 3/4(95) for Threaded.
- Specify Suffix-W for Applications Requiring "Loose-Set" Pavers.
- ▲Add 1/8 "(3) when bronze top is specified.

- Fig. 1419C CAULK OUTLET
- Fig. 1419Y NO-HUB OUTLET
- Fig. 1419T THREADED OUTLET

NOTE: Recommended deck opening 14" (355)

REGULARLY FURNISHED:

Duco Cast Iron Body, Perforated Stainless Steel Extension, Cast Iron Top Frame and Secured Square Hole ADA Grate.

VARIATIONS:

- Expansion Joint (Specify Fig. 1710)
- Extension (Specify Height) -E
- "L" Shaped Underdeck Clamp -CL
- L Speedi-Set® Service Weight 02(50), 03(75) & 04"(100) sizes only
- LXH Speedi-Set® Extra Heavy 02(50), 03(75) & 04"(100) sizes only
- Underdeck Clamp -C
- Secondary Flashing Clamp -C2
- Vandal Proof Grate -U
- Heel Proof Grate -HP

OPTIONAL MATERIALS:

- Ductile Iron Grate -M
- Galvanized Cast Iron -G
- Nickel Bronze Top -NB
- Polished Bronze Top -PB

NOTE: Floor drains or area drains used to drain areas subject to rainfall should have an open area equal to twice the cross sectional area of the connecting pipe.

NOTE: Dimensions shown in parentheses are in millimeters.

DRAWING NUMBER S1419
 SIZE A
 SCALE: NONE
 DATE: 5-24-85
 APPROVED BY: BS
 CHECKED BY: TD
 DRAWN BY: CR
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE
 1419
 FIGURE NUMBER

U T S R	4-1-24 2-5-24 5-26-23 3-8-23	Revised Variations Removed Function Revised Variations Added @ to "Speedi-Set"	HS HS HS KK	CL CL CL CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 1419
REV.	DATE	DESCRIPTION	BY	CKD. BY			