

SMITH® JAY R. SMITH MFG. CO.
 DIVISION OF SMITH INDUSTRIES, INC.
 POST OFFICE BOX 3237
 MONTGOMERY, ALABAMA 36109-0237 (USA)
 TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com



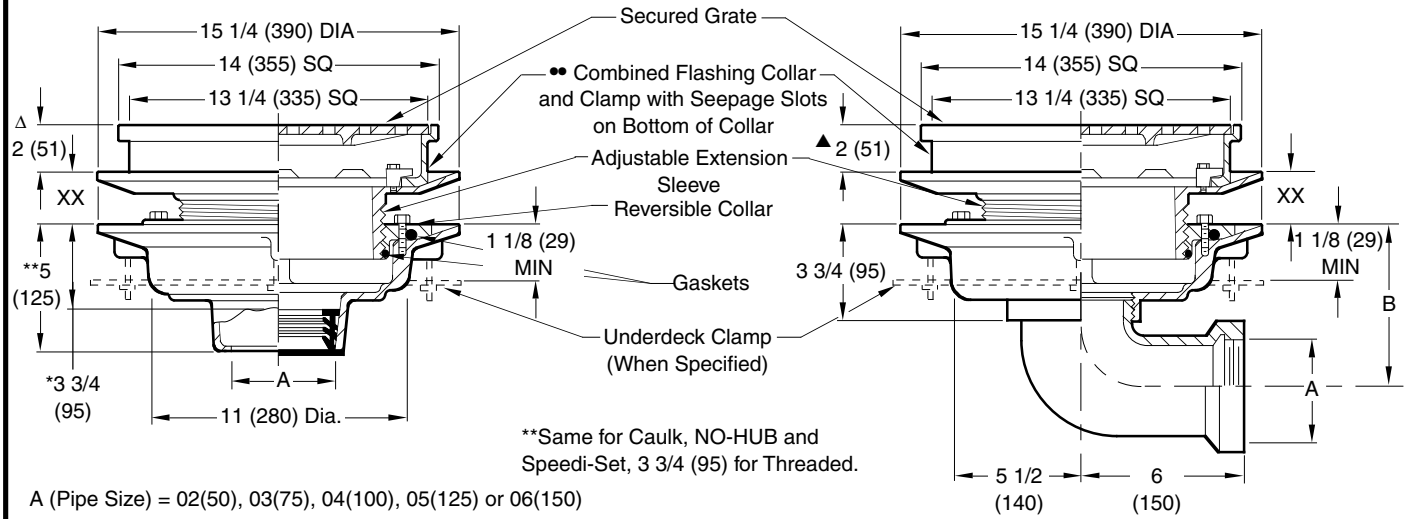
LOCATION

PROMENADE DECK DRAINS

ADJUSTABLE TOP

FUNCTION: Used in roof systems where the insulated membrane assembly of waterproofing is provided. Used where built up felt and asphalt waterproofing is installed on a flat roof construction which is designed for parking decks or promenades for recreational purposes. Adjustable extension sleeve permits top adjustment.

Free Area
 50.25 SQ IN
 (324) SQ CM



- Fig. 1415C CAULK OUTLET
- Fig. 1415Y NO HUB OUTLET

- Fig. 1425T THREADED OUTLET ONLY

recommended deck opening

with suffix -R	17 (430) DIA
less Suffix -R	14 (355) DIA

XX	MIN	MAX
Low Position	1 1/4 (32)	2 1/2 (64)
High Position	2 1/4 (57)	4 (100)

A SIZE	02	03	04	05	06
	(50)	(75)	(100)	(125)	(150)
B	5 3/4 (145)	6 1/4 (160)	6 3/4 (170)	7 1/4 (185)	7 3/4 (195)

REGULARLY FURNISHED:

- Duco Cast Iron Body with Adjustable Extension Sleeve, Reversible Collar, Combined Flashing Collar and Clamp and Secured Square Hole Grate.
- Specify Suffix -W for Applications Requiring "Loose-Set" Pavers.
- Δ Add 1/8" (3) when bronze top is specified.
- *This dimension to internal stop of Speedi-Set gasket

VARIATIONS:

- Expansion Joint (Specify Fig. 1710) (Fig. 1415 only)
- "L" Shaped Underdeck Clamp -CL
- L Speedi-Set Service Weight 02(50), 03(75), 04"(100) sizes Fig. 1415 only
- LXH Speedi-Set Extra Heavy 02(50), 03(75), 04"(100) sizes Fig. 1415 only
- NO-HUB Adaptor (Specify Fig. 2646Y) (Fig. 1425 only)
- Sump Receiver -R
- Underdeck Clamp -C
- Vandal Proof Grate -U
- T Threaded Outlet
- 3/8" (10) Dia. Holes - (8) Required -W

Smaller B dimension available when specified

OPTIONAL MATERIALS:

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

NOTE: Dimensions shown in parentheses are in millimeters.

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.

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
L	6-5-06	Revised Dim	TBW	AM			1415,1425
K	2/2/01	Rev. Opt. Mat	RN	CL			
J	12/13/99	Submittal Update	JJ	BS			
H	05/26/99	Rev. Opt. Mat.	CMD	BS			