

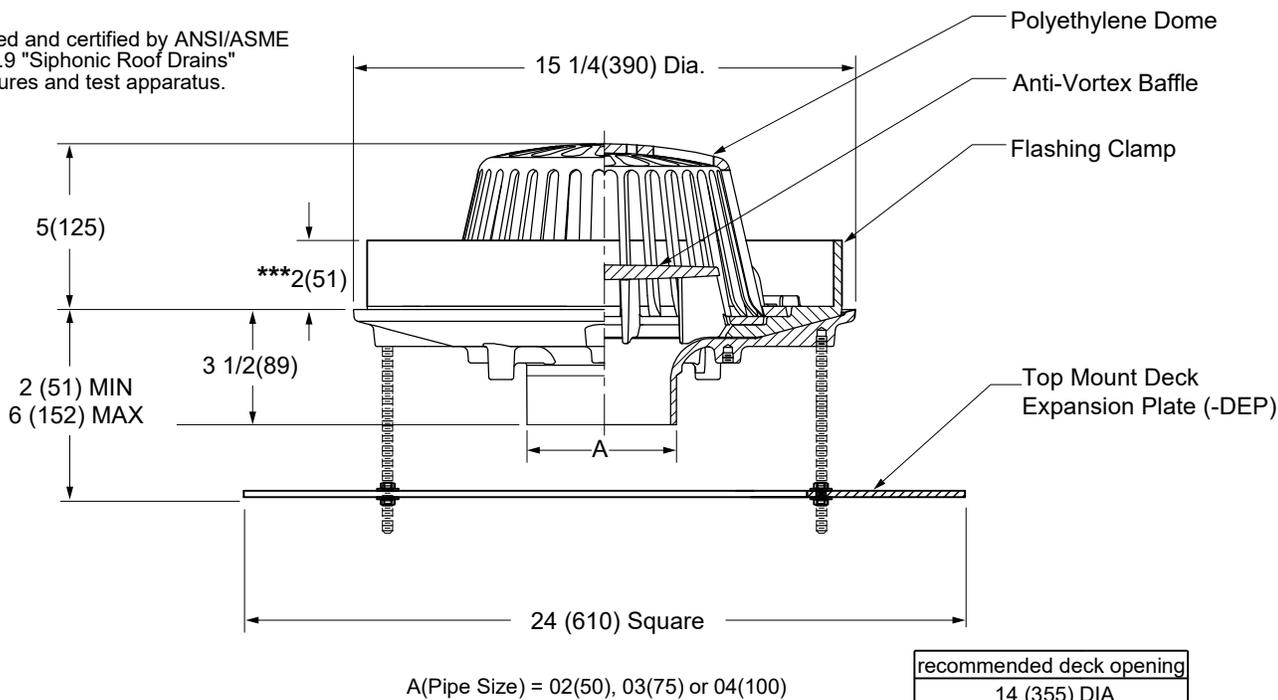
SIPHONIC ROOF DRAIN

15 1/4"(390) DIAMETER - LOW PROFILE DOME WITH WATER DAM

Free Area
 102.5 Sq. In.
 (661) Sq. Cm.

**Performance Data		
A(Pipe Size) in. (mm)	Max. Capacity cfs (lps)	Resistance Value, K
02 (50)	0.50 (41.2)	0.13
03 (75)	1.40 (39.5)	0.16
04 (100)	1.70 (48.1)	0.23

**As tested and certified by ANSI/ASME A112.6.9 "Siphonic Roof Drains" Procedures and test apparatus.



recommended deck opening
 14 (355) DIA

Fig. 1005Y-WD2-DEP..... NO-HUB OUTLET

REGULARLY FURNISHED:
 Duco Cast Iron Body with Top Mount Extension Plate, Flashing Clamp with 2" High Water Dam, Anti-Vortex Baffle and Polyethylene Dome.

VARIATIONS:
 Vandal Proof Dome -U

OPTIONAL MATERIALS:
 Aluminum Dome -AD
 Cast Iron Dome -CID
 Galvanized Cast Iron Dome -CIDG
 Galvanized Cast Iron Body & Collar -G
 Rough Bronze Dome -RBD

***NOTE: Water Dam height must always be specified and/or verified by Plumbing Engineer of record.

NOTE: Only for use in engineered siphonic roof drainage systems.

NOTE: Dimensions shown in parentheses are in millimeters.

DRAWING NUMBER: S1005-WD2-DEP
 SIZE: A
 SCALE: NONE
 DATE: 1-29-24
 APPROVED BY: CEL
 CHECKED BY: CL
 DRAWN BY: HS
 FIGURE NUMBER: 1005-WD2-DEP

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA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
1005-WD2-DEP