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LOCATION

## **GENERAL PURPOSE ROOF DRAINS**

### WIDE FLANGE BODY WITH SECURED DOME

Free Area

**FUNCTION:** For use in promenade roof deck and rooftop recreational areas where traffic bearing roof deck covering is to be applied. Drain body sump is protected from leaves, paper and other debris by large secured dome.

102.5 SQ IN (661 SQ CM)

20 (510)

Polyethylene Dome

1 1/8(29) MIN

4 5(125)

Underdeck Clamp (When Specified)

\*This Dimension to Internal Stop of Speedi-Set Gasket.

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

Fig. DX1010C . . . . CAULK OUTLET
Fig. DX1010Y . . . . NO-HUB OUTLET

NOTE: Stated flow rates for roof drains are based on particular test piping configurations and dimensions. Installed roof drain flow rates cannot be stated unless the attached piping configuration is known and the effects of the drainage calculated.

#### **REGULARLY FURNISHED:**

Duco Cast Iron Wide Flange Body with Combined Flashing Clamp and Gravel Stop with Polyethylene Dome.

Δ Same for Caulk, NO-HUB and Speedi-Set. 3 3/4(95) for Threaded NOTE: Recommended deck opening 14(355) DIA.

### **VARIATIONS:**

"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

Securing Holes -SH

Underdeck Clamp -C

Vandal Proof Dome -U

T Threaded Outlet

**TBW** 

#### **OPTIONAL MATERIALS:**

- ▲ Aluminum Dome -AD
- ▲ Cast Iron Dome -CID
- ▲ Galvanized Cast Iron Dome
  -CIDG
- Galvanized Cast Iron Body and Collar -G
- Rough Bronze Dome -RBD

### \_\_\_\_\_

# ▲ Optional domes' free area are as follows:

Aluminum 98 (632) Cast Iron 80 (516) Bronze 95 (613)

B 12-2-15 Added FI A 06/01/09 Added O

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NOTE: Dimensions shown in

parentheses are in millimeters.

Added Flow Rate Note
Added Optional Dome Notes

DESCRIPTION

BW CL CKD. BY

WEIGHT VOLUME POUNDS CUBIC FEET

FIGURE NUMBER

**DX1010**