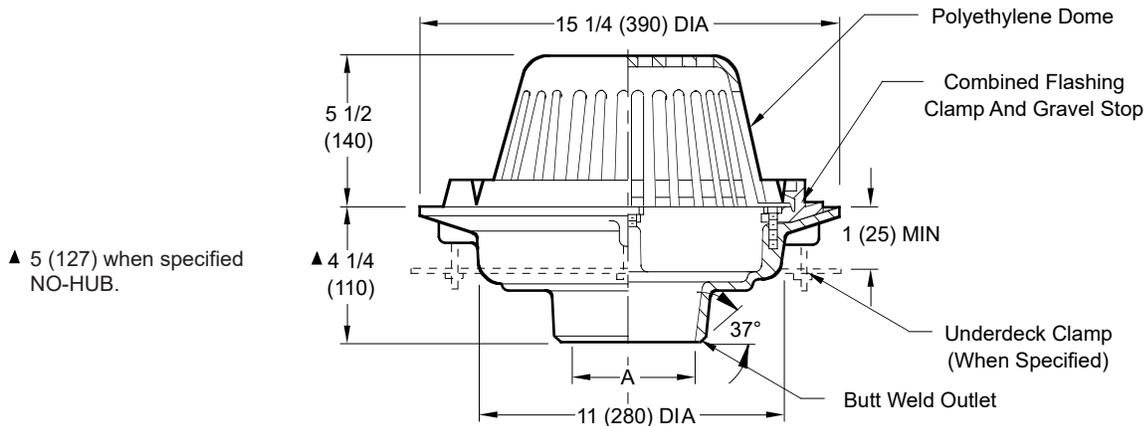


# ROOF DRAINS STAINLESS STEEL - CARBON STEEL

## LARGE GENERAL PURPOSE ROOF DRAIN BUTT WELD OUTLET

Free Area  
 102.5 SQ IN  
 (661) SQ CM



A (Pipe Size) = 03(75), 04(100) or 06(150)

- Fig. 9780BW . . . . . BUTT WELD OUTLET (Schedule 40 Regularly Furnished)
- Fig. 9780Y . . . . . NO HUB OUTLET

**Design Pressures and Temperatures**

1. With proper outlet connection, shall be watertight up to 10 ft. of water column (4.34 psig).
2. When exposed to effluent appropriate for drain material, the drain shall withstand effluent temperatures of 180 degrees F at ambient pressure.

**NOTE:** Dimensions shown in parentheses are in millimeters.

**REGULARLY FURNISHED:**

CF8 (Equivalent to Type 304) Rough Finish Stainless Steel Body. Combined Flashing Collar and Gravel Stop and Polyethylene Dome.

**VARIATIONS:**

- 90° Side Outlet (See Fig. 9759)
- Secured Dome -SD
- Underdeck Clamp -C
- Vandal Proof Dome -U
- BW Butt Weld Outlet (Specify Schedule -S05, -S10, -S40 or -S80)

**OPTIONAL MATERIALS:**

- A-27 Carbon Steel Body -A27
- A-27 Carbon Steel Clamping Collar -A27C
- A-27 Carbon Steel Dome -A27D
- Cast Iron Dome -CID
- CF8M (Equivalent to Type 316) Stainless Steel Body -316
- CF8M Stainless Steel Clamping Collar -316C
- CF8M Stainless Steel Dome -316D

DRAWING NUMBER **S9780**  
 SIZE **A**  
 SCALE: **NONE**  
 DATE: **11-12-84**  
 APPROVED BY: **TD**  
 CHECKED BY: **VG**  
 DRAWN BY: **PJ**  
**9780**  
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
K	10-16-24	Revised Variations	HS	JT			<b>9780</b>
J	6-26-24	Added Fig. Opt, Note	HS	KV			
H	8-28-23	Removed Function	HS	CL			
G	10-18-11	Added Note	TBW	CL			