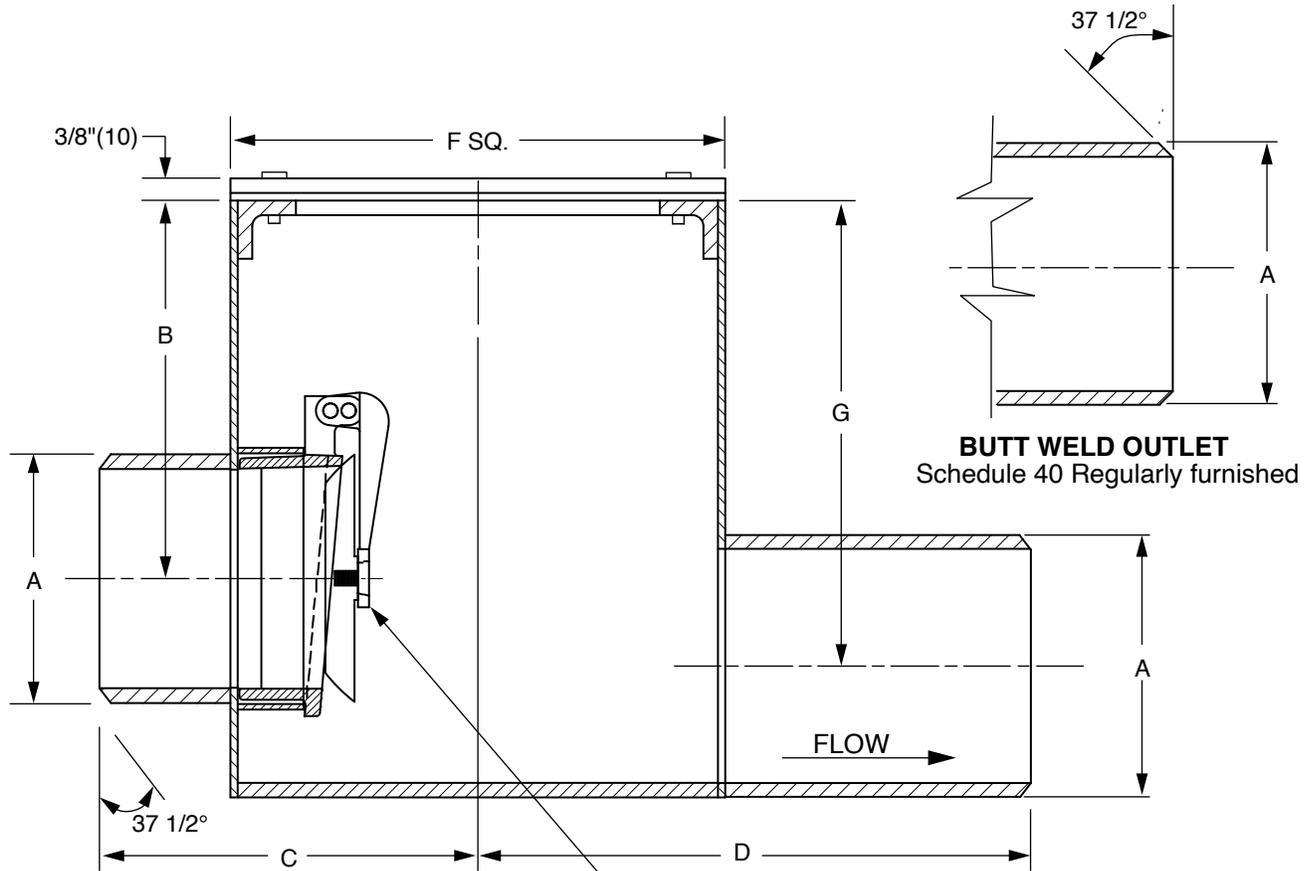


BACKWATER VALVES STAINLESS STEEL

BACKWATER VALVE



BUTT WELD OUTLET
Schedule 40 Regularly furnished

NOTE: Dimensions shown in parentheses are in millimeters.

NOTE: Backwater Valve flapper set at factory to hang in closed position. Pin can be moved to permit flapper to hang open 1/4" (6) to permit air circulation.

A SIZE	B	C	D	F SQ.	G
03 (75)	6 1/4 (160)	5 3/4 (145)	9 (230)	7 1/2 (190)	7 1/2 (190)
04 (100)	6 1/2 (165)	6 1/2 (165)	9 1/2 (240)	8 1/2 (215)	8 (205)

REGULARLY FURNISHED:

Fabricated Type304 Stainless Steel Body with Bolted Cover and Bronze Backwater Valve, Butt Weld Inlet and Outlet (Schedule 40) (-S40) unless otherwise specified.

VARIATIONS:

- Vandal Proof Cover -U
- BW Butt Weld Inlet & Outlet (Specify Schedule -S05, -S10)
- Caulk Inlet & Spigot Outlet

OPTIONAL MATERIALS:

- Type 316 Stainless Steel -316

NOTE: These valves offer protection against backwater surges. Backflow is prevented when valve is not obstructed by debris or sludge. Use for gravity flow only, not for pressurized applications.

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.

DRAWING NUMBER: S9795
 SIZE: A
 SCALE: NONE
 DATE: 11/12/84
 APPROVED BY:
 CHECKED BY:
 DRAWN BY: PJ
 FIGURE NUMBER: 9795

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA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
	7-19-23	Removed Function	HS	CL			9795
	4-15-19	Rev. Inlet Drawing	MW	TK			
	10-18-11	Added Note	TBW	CL			
	5-19-11	Rev. Dwg., Reg. Furn.	TBW	BW			