

# Foot Valve

# Globe Style

# Model 302BT

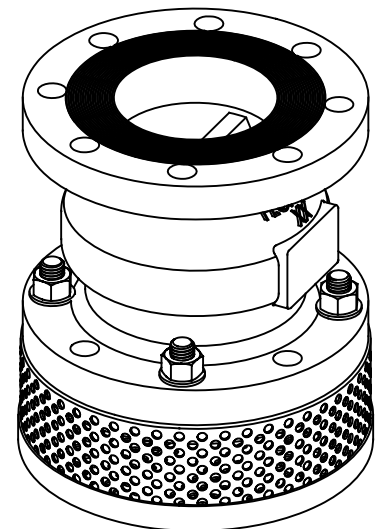
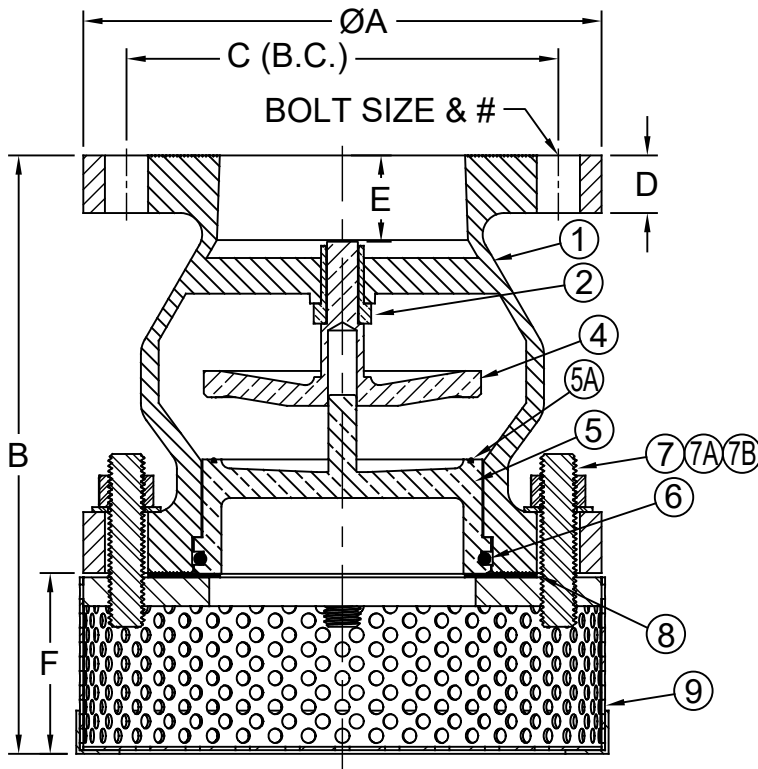


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Sizes 2" Thru 6" / 50 mm Thru 150 mm



## Material



Max Temp 180°F (82°C)  
Max Pressure 180psi (14bar)

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM		
1	1	Body (Epoxy Coated)	Ductile Iron	65-45-12	7	4	Stud	Stainless Steel	18-8		
2	1	Bushing	Bronze	C95400	7A	4	Nut	Stainless Steel	18-8		
4	1	Poppet	Bronze	C87800	7B	4	Washer	Stainless Steel	18-8		
5	1	Seat Ring	Bronze	C87800	8	1	Gasket	Vellumoid	-----		
5A	1	O-Ring	EPDM	5778-70	9	1	Screen	Stainless Steel	316		
6	1	O-Ring	EPDM	5778-70						Open Area: 58-60%	

## Dimensions (150# ANSI B16.42 Flanges)

Patent # 6,024,121

Size		Part #	ØA		B		ØC		D		E		F		Bolt Size	# of Bolts	Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm			lbs	kg
2	50	4763BT	6	152	8-21/64	212	4-3/4	121	5/8	16	61/64	24	3	76	5/8	4	17	8
2-1/2	65	4768BT	7	178	8-19/32	218	5-1/2	140	11/16	17	1-1/16	27	3	76	5/8	4	24	11
3	80	4769BT	7-1/2	191	9-9/64	232	6	152	3/4	19	1-1/16	27	3	76	5/8	4	29	13
4	100	4770BT	9	229	10-3/8	264	7-1/2	191	15/16	24	1-9/16	40	3	76	5/8	8	48	22
5	125	4771BT	10	254	12-41/64	321	8-1/2	216	15/16	24	1-3/4	44	4	102	5/8	8	64	29
6	150	4772BT	11	279	15-7/8	403	9-1/2	241	1	25	2-29/64	62	6	152	3/4	8	89	41

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