



Product Information

Body:	Cast Iron, Lug Type ANSI Class 125/150
Rating:	240 psi at 250° F*
Seat & Gasket:	EPDM
Stem:	410 Stainless Steel
Bearings:	Nylon
Disc:	Bronze

A resilient seated butterfly valve, bi-directionally designed for dead-end service. The lug body is drilled and tapped for isolation and removal of downstream piping.

The thru-stem design provides high strength and positive disc control. The rounded and polished disc provides minimum flow restriction and lower torque.

The extended neck provides a minimum of 2" clearance for insulation. A standard ten-position handle is provided on 2" to 6" models with a gear operator for 8" to 14" models.

Dimensions not to be used for construction unless prints certified by factory.

Nominal Dimensions (Inches) & Weights (Pounds) / Cv Rates

Model	Size	A	B	C	D	E	F	Weight	Cv
BF0200	2"	2.06	4.13	5.31	1.69	4	1.25	9	60
BF0250	2 1/2"	2.56	4.63	5.94	1.81	4	1.25	11	150
BF0300	3"	3.06	5.19	6.31	1.81	4	1.25	12	262
BF0400	4"	4.06	6.38	7.13	2.06	4	1.25	22	647
BF0500	5"	5.06	7.38	7.69	2.25	4	1.25	26	1141
BF0600	6"	5.81	8.50	8.31	2.25	4	1.25	31	1580
BF0800	8"	7.81	10.69	9.50	2.38	6	1.25	49	2892
BF1000	10"	9.81	13.00	10.88	2.69	6	2.00	76	4593
BF1200	12"	11.81	14.81	12.25	3.13	6	2.00	107	6682
BF1400*	14"	13.25	16.75	12.00	3.00	6	3.00	143	10,000

Notes

* Denotes BF1400 is rated at 150 psi at 250° F.
Extra flange gaskets not required.
All weights and dimensions given are in pounds and inches and are subject to minor changes.

Model Order Designation

Model / Size
3" BF Shown

Options
Use for options that have specific locations.
Cap Screws and Memory Stop Shown

CS Cap Screws for One Flange Set (2 required per valve)
BS Infinite Position Memory Stop

BF0300 - 2CS, BS