

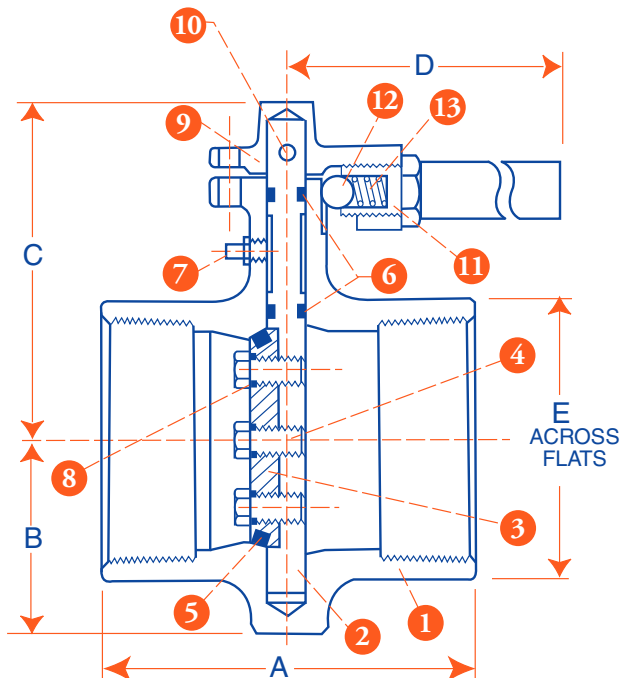


FEATURES

- Electroless Nickel Plated Cast Iron Body
- Standard Aluminum Bronze Disc
- Standard 416 Stainless Stem
- Standard 304 Stainless Internal Fasteners
- **Grease Fitting in Stem Provides Stem Lubrication Capability**
- Two Position Detented Handle with Locking Capability in Open & Closed Positions
- O-Ring Disc Seal for Positive Shut-off
- Ideal for Mud Service and Tank Farms

RATINGS

200 PSIG @120F (Buna-N-Seals)



MATERIALS OF CONSTRUCTION

PART	DESCRIPTION	STANDARD MATERIAL	OPTIONAL MAT'L
1	BODY	CAST IRON, ENP PLATED	
2	STEM	416 STAINLESS STEEL	
3	DISC	ASTM B148 C95400 ALUM BRONZE	
4	DISC BOLTS	304 STAINLESS STEEL	
5	DISC O-RING	BUNA-N	VITON A
6	STEM O-RINGS (2)	BUNA-N	VITON A
7	GREASE FITTING	PLATED STEEL	
8	DISC BOLT SEALS	BUNA-N	VITON A
9	HANDLE	DUCTILE IRON	
10	HANDLE PIN	PLATED STEEL	
11	HANDLE STOP ASSY	PLATED AND PAINTED STEEL	
12	HANDLE STOP BALL	STEEL	
13	HANDLE BALL SPRING	STAINLESS STEEL	

DIMENSIONS, WEIGHTS, CV FACTORS & MAXIMUM OPERATING TORQUE

SIZE	A	B	C	D	E	WEIGHT (LBS.)	Cv	MAX. TORQUE (IN-LBS)
2"	4-1/4	2-1/4	4-3/4	8	3	10.8	125	100
3"	4-7/8	2-3/4	6-1/8	8	4-1/8	15.8	300	220
4"	5-1/8	3-3/4	6-3/8	8	5-3/8	22.5	525	320
6"	N/A	N/A	N/A	N/A	N/A	N/A	-	-



SERIES BFV-T

NUMBERING SYSTEM ... HOW TO ORDER:

BFV T J B 4 B I LH 300

SERIES	BODY STYLE	BODY MATERIAL	DISC MATERIAL	STEM MAT'L	SEAT/SEAL MAT'L	BODY PLATING /COATING	HANDLE TYPE	SIZE
BFV	T = FNPT THREADED	J = CAST IRON	B = ALUM BRONZE	4 = 416SS	B = BUNA-N F = VITON-A	I = ENP	LH = LEVER PA = DOUBLE ACTING PNEUMATIC ACTUATOR SA = SPRING RETURN PNEUMATIC ACTUATOR EA = ELECTRIC ACTUATED	200 = 2" 300 = 3" 400 = 4" 600 = 6"

OTHER QUADRANT PRODUCTS ... *to solve your Fluid Control Problems:*

- SERIES 20-NP** **Forged Brass 400WOG Reduced Port Ball Valves**
- SERIES 20-BP & BS** **Cast Bronze 600WOG Full & Reduced Port Ball Valves with Brass or 316SS Trim**
- SERIES 20-CC & CS** **Carbon Steel Bar Stock 2000WOG Reduced Port Ball Valves with Carbon or 316SS Trim**
- SERIES 21** **Stainless Steel 2-Piece 1000WOG Full Port Ball Valves**
- SERIES S1** **Seal Welded Stainless Steel 1000WOG Full Port Ball Valves**
- SERIES S2** **Seal Welded Stainless Steel 2000WOG Reduced Port Ball Valves**
- SERIES S3** **Seal Welded Stainless Steel 3600WOG Reduced Port and Full Port Ball Valves**
- SERIES S6** **Seal Welded Stainless Steel 6000WOG Reduced Port and Full Port Ball Valves with FNPT, MxF NPT & Socket Weld Ends**
- SERIES M1** **3-Piece 4-Bolt Maintenance Design Brass 600WOG Full Port Ball Valves with Plated Brass or 316SS Trim**
- SERIES UU** **3-Piece Double Union High Pressure Full Port Ball Valves in Carbon and Stainless Steel Construction with FNPT or Socket Weld Ends**