

VBS02 - PN25 Shoulder-End Butterfly Valve

- Lever Handle Available for Indoor or Outdoor use
- Epoxy Coated Ductile Iron body for Excellent Protection
- Elastomer Encapsulated Disc with Outstanding Flow Characteristics
- Low Torque Operation

Material Specifications

PART	SPECIFICATION
1. Upper Stem	Stainless Steel ASTM A 276 Type 420
2. Upper Bearing	PTFE Bronze Sintered on Steel
3. O-Ring	EPDM or NBR
4. Body	Ductile Iron ASTM A 395, Epoxy Coated
5. Disc	Ductile Iron ASTM A 395 with EPDM or NBR Encapsulation
6. Lower Bearing	PTFE Bronze Sintered on Steel
7. Lower Stem	Stainless Steel ASTM A 276 Type 420
8. Dust Plug	PVC
9. Name Plate	Stainless Steel
10. Pin	Steel
11. Plate	Steel
12. Handle	Steel



Dimension

Part Number	Size		OD		C		A		E		F	
	in.	mm	mm	in.	mm	in.	mm	in.	mm	in.	mm	
VBS02-114	4	100	114.3	4.80	122	0.67	17	4.56	116	3.86	98	
VBS02-165	6½OD	150	165.1	6.89	175	0.67	17	5.86	149	5.75	146	
VBS02-219	8	200	219.1	9.13	232	0.81	20.5	5.27	134	7.72	196	

Size	G		L		N		P		R		Wt.	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	Kg.
4	10.2	260	10.2	260	5.31	135	4.33	110	4.88	124	11.7	5.3
6½OD	12.8	325	10.2	260	6.50	165	5.71	145	7.20	183	24.3	11
8	15.9	404	12.8	325	8.03	204	6.89	175	9.29	236	35.5	16.1

