

# 2000# Full Stainless Ball Valves

## BVSF Series

### Description

Sizes: 1/4" - 2" @ 2,000 PSI NSCWP  
2 1/2" - 4" @ 1,000 PSI NSCWP  
Bore: Full Port  
Temperature: -50°F ~ +375°F  
End Connections: Female NPT

### Features

2-piece Seal-Welded Body Design  
Full Stainless Steel  
Blow-out Proof Stem Design  
Locking Handle

### Specifications

Inspection and Test per API 598  
NPT Threads per ASME B1.20.1  
Materials per NACE MR0175-2009 ed.



Nominal Size	d	L	H	E	Part No.	Box Qty	Weight (lbs) Each
1/4"	0.42	2.08	2.00	4.13	BVSF025-2000	100	0.59
3/8"	0.49	2.08	2.00	4.13	BVSF0375-2000	100	0.59
1/2"	0.59	2.48	2.56	4.33	BVSF050-2000	50	0.84
3/4"	0.78	2.83	2.76	5.35	BVSF075-2000	50	1.29
1"	0.98	3.38	3.15	6.50	BVSF100-2000	30	2.23
1 1/4"	1.25	3.93	3.39	6.50	BVSF125-2000	20	3.27
1 1/2"	1.49	4.25	3.39	7.87	BVSF150-2000	10	5.37
2"	1.96	4.85	4.17	7.87	BVSF200-2000	8	8.34
2 1/2"*	2.55	6.24	4.94	9.84	BVSF250-1000	5	12.30
3"*	3.15	7.27	5.51	9.84	BVSF300-1000	2	19.84
4"*	3.93	8.98	7.68	14.45	BVSF400-1000	2	33.16

\*Derated to 1,000 PSI NSCWP on 2.5" and up

Part Description	Material	Qty
Body	A351-CF8M	1
Ball	A182-F316SS	1
Seat	RTFE	2
Stem	A276-316SS	1