

SERIES 50

STAINLESS STEEL BALL VALVES

1000 WOG - Full Port. NPT, Socket Weld & Butt Weld Ends



Specifications:

• Three Piece

• End Type: NPT, Socket Weld & Butt Weld

Pressure rating: 1000 WOG
Temperature: -20°F to 450°F
Handle with Locking Device

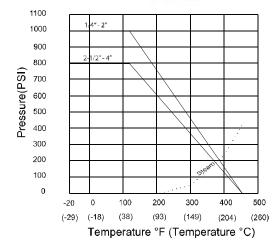
Dimensions (in.)

Difficultions (III.)							
SIZE	Α	В	d	L	WEIGHT (lbs.)		
1/4"	1.97	1.89	0.47	4.06	0.28		
3/8"	1.97	1.89	0.47	4.06	0.27		
1/2"	2.36	2.05	0.59	4.06	0.44		
3/4"	2.76	2.40	0.79	4.84	0.61		
1"	3.15	2.56	0.98	4.84	0.82		
1-1/4"	3.66	3.11	1.26	6.02	1.47		
1-1/2"	3.94	3.27	1.50	6.02	1.80		
2"	4.92	3.82	1.97	7.28	3.22		
2-1/2"	6.22	5.31	2.52	9.57	6.26		
3"	7.05	5.66	2.99	9.57	9.22		
4"	8.78	6.77	3.70	12.40	19.59		

Materials List

NO	PART NAME	MATERIAL	NO. PCS.
1	BODY	316SS	1
2	CAP	316SS	2
3	BALL	316SS	1
4	BALL SEAT	PTFE	2
5	JOINT GASKET	PTFE	2
6	THRUST WASHER	PTFE	1
7	STEM PACKING	PTFE	1
8	GLAND NUT	304SS	1
9	SPRING WASHER	304SS	1
10	NUT	304SS	1
11	STEM	316SS	1
12	HANDLE	304SS	1
13	HANDLE COVER	PLASTIC	1
14	STEM NUT	304SS	4
15	SPRING WASHER	304SS	4
16	BOLT	304SS	4
17	LOCKING PLATE	304SS	1

Pressure Temperature Ratings



TRIAD® process equipment

