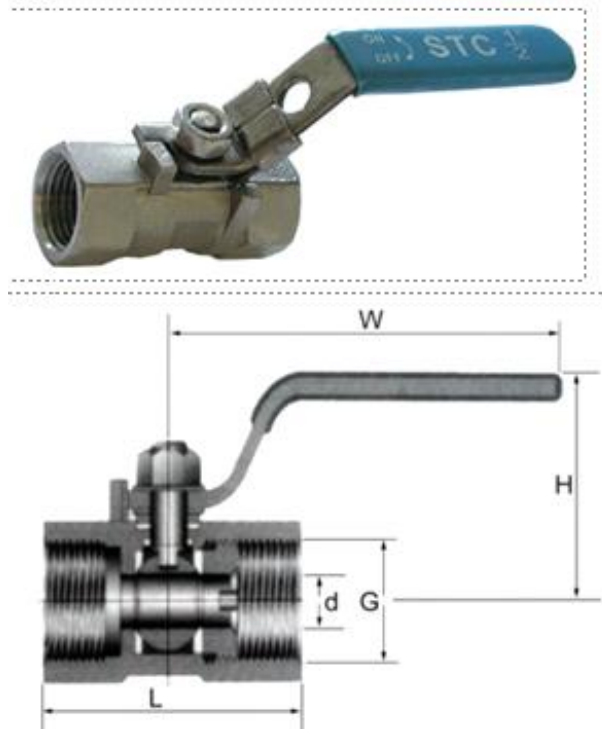
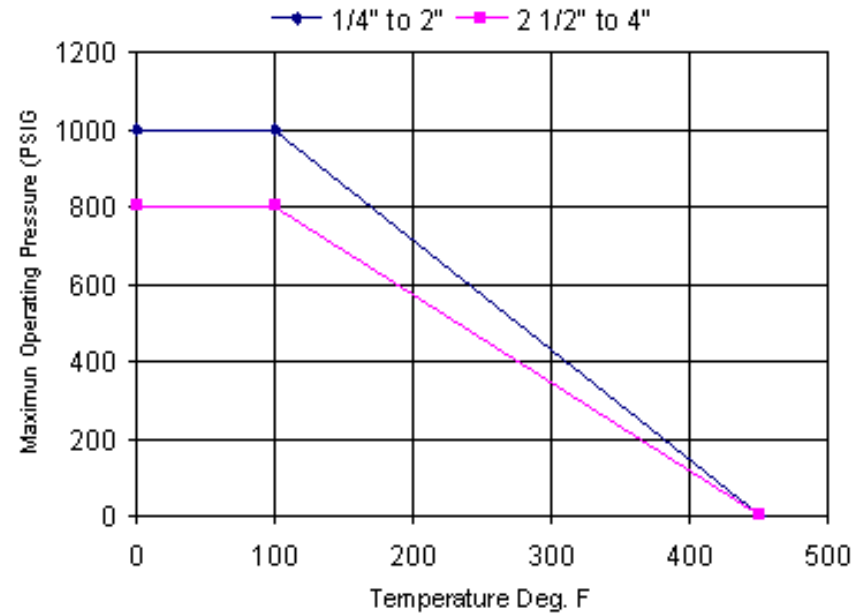


V1: Reduced Port Ball Valve Specifications



Maximum Operating Pressure -Temperature Data
1/4" to 2" Ball Valve Model: V1 V2 V3 V3A-C



Model: V1 Specifications	
One Piece Reduced Port 316 Stainless Steel Ball Valve	
Maximum Operating Pressure: 1000 PSIG @ 100°F WOG*	
Operating Temperature Range: -60 to 450°F*	
End Connections: NPT Threaded with Padlocking device	

Dimensions (mm)					
SIZE	d	L	H	W	Wt (kg)
1/4"	5	39	35	64	0.07
3/8"	7	44	37	70	0.1
1/2"	9.2	56.5	43.5	90	0.16
3/4"	12.5	58	47	90	0.25
1"	15	70	50	103	0.43
1 1/4"	20	78	57	103	0.7
1 1/2"	24.5	83	69	127	0.83
2"	32	100	74.5	127	1.5

Main Parts and Materials			
No	Part Name	Material	Qty
1	SEAT	PTFE	2
2	BALL	SS316	1
3	JOINT GASKET	PTFE	1
4	CAP	SS316	1
5	BODY	SS316/CF8M	1
6	STEM	SS316	1
7	THRUST WASHER	PTFE	1
8	STEM PACKING	PTFE	1
9	GLAND NUT	SS304	1
10	STEM WASHER	SS304	1
11	STEM NUT	SS304	1
12	HANDLE COVER	PLASTIC	1
13	HANDLE	SS304	1