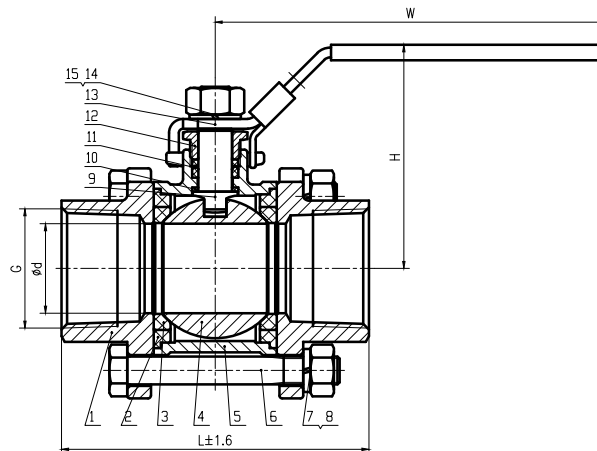


BALL VALVES

Type 503S, 1/2"-4"



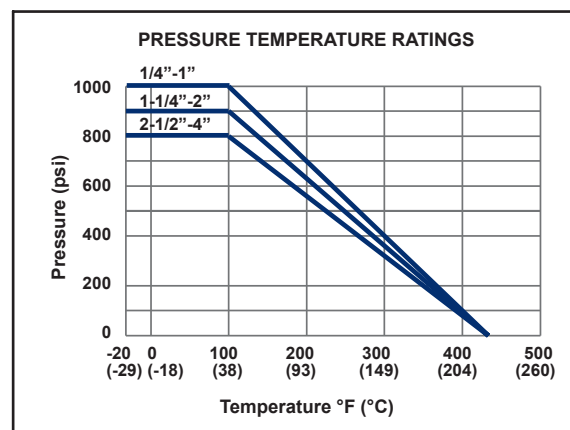
Three-piece ball valve, threaded ends.



Feature and Specifications

- Design and manufacture : ASME B16.34
- Inspection and Test : API 598
- Thread end : NPT, *BSPT, BSPF, DIN2999

*Stock Item



Standard Material Specifications

No.	Part Name	Materials
1	Bonnet	A351 CF8M
2	Gasket	TFM1600
3	Seat	TFM1600
4	Ball	SS316
5	Body	A351 CF8M
6	Bolt	SS304
7	Washer	SS304
8	Nut	SS304
9	Stem	SS316
10	Stem Washer	TFM1600
11	V-Ring Packing	TFM1600
12	Gland	SS304
13	Handle	SS304
14	Washer	SS304
15	Nut	SS304

Dimensions (mm)

Size		d	L	H	W	G
1/4"	DN8	10	54	52	110	1/4"
3/8"	DN10	12	54	52	110	3/8"
1/2"	DN15	15	63.5	52	110	1/2"
3/4"	DN20	20	72.5	63	120	3/4"
1"	DN25	25	81	67	130	1"
1-1/4"	DN32	32	94.5	80	140	1-1/4"
1-1/2"	DN40	38	108	93	175	1-1/2"
2"	DN50	49	121.5	110	175	2"
2-1/2"	DN65	64	157.5	117	220	2-1/2"
3"	DN80	76	190	134	270	3"
4"	DN100	100	225	157	310	4"

