



Utility Ball Valve (UBV)

Carbon Steel 2-PC. Full Bore, ANSI Flanged

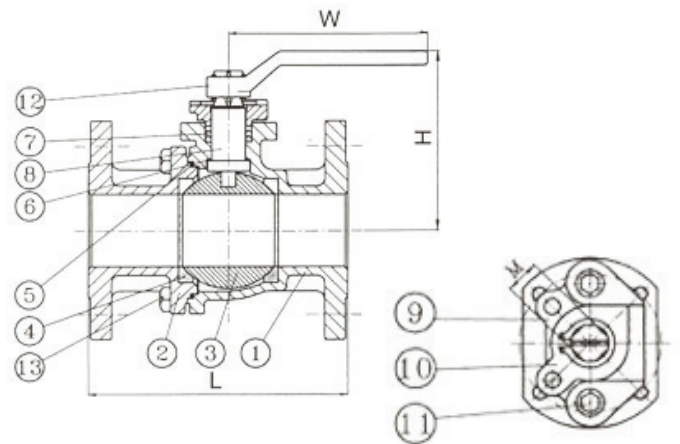
Features

- ISO 9002
- Face to Face: ANSI B 16.10
Wall thickness: ANSI B 16.34
- Investment casting
- Anti blow-out stem
- Full bore
- Class 150
- 15 % glass fiberfill PTFE reinforced seat
- PTFE seal & packing
- ISO mounting pad
- Latch lock handle



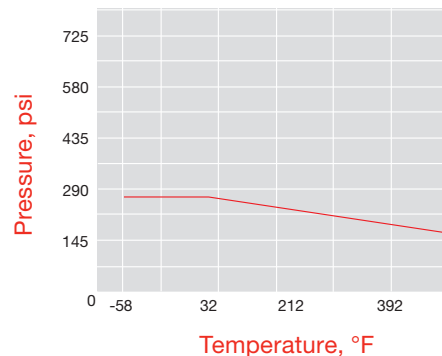
Item	Parts	Material
1	Body	A216-WCB
2	Cap	A216-WCB
3	Ball	ASTM A351-CF8M
4	Seat	ASTM A276-316 RTFE
5	Body Seal	RTFE
6	Thrust Washer	RTFE
7	Packing	RTFE
8	Stem	ASTM A276-316
9	Gland Ring	ASTM A276-316
10	Stopper	ASTM A240-304
11	Gland	ASTM A351-CF8
12	Handle	ASTM A36(A536)
13	Nut	ASTM A194-8A

*R-PTFE=15 % Glassfiber filled PTFE



SIZE	L	H	W	M	WT LBS	Torque in. -lb	Part Number
1/2"	4.32	2.92	5.2	0.44	3.79	35	256F150-050
3/4"	4.68	3.04	5.2	0.44	4.48	35	256F150-075
1"	5.08	3.44	6.4	0.56	6.64	88	256F150-100
1-1/2"	6.5	4.76	8.2	0.68	13.27	177	256F150-150
2"	7	5.08	8.2	0.68	18.69	354	256F150-200
2-1/2"	7.5	5.44	13	0.68	30.12	486	256F150-250
3"	8	6.56	13	0.88	40.17	708	256F150-300
4"	9	7	13	0.88	61.2	1062	256F150-400

Pressure-Temperature Ratings



△UBV ball valves are designed to be used in the fully open or fully closed position.

Safe Product Selection

When selecting a product, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.