



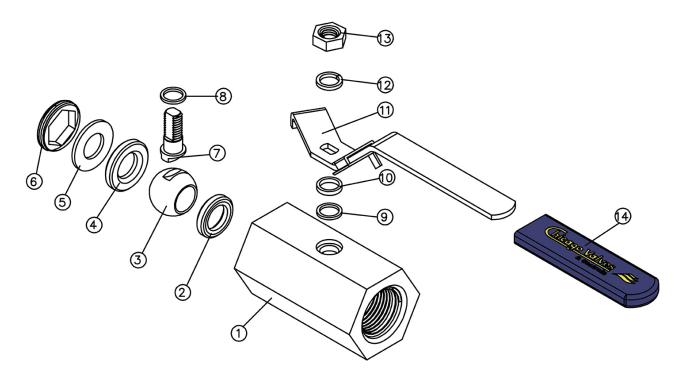
SERIES 10

UNIBODY DESIGN THREADED

BALL VALVE

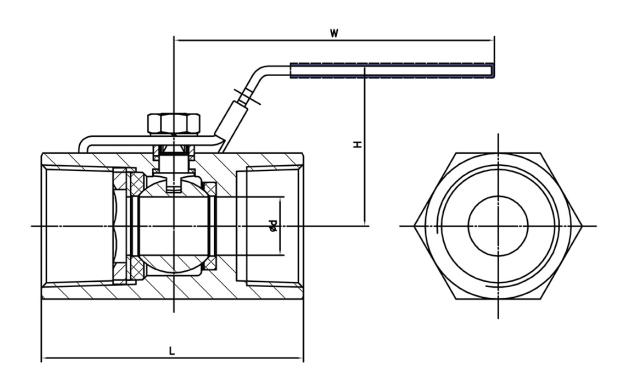
Series 10

2000 CWP
CARBON STEEL ASTM A-105
BLOW-OUT PROOF STEM
VACUUM SERVICE TO 29" Hg
STEAM RATING 150PSI WSP
LOCKABLE LEVER HANDLE
NACE MR1075
ANTI-STATIC DESIGN



PARTS & MATERIAL

PART NO.	PART NAME	QTY.	MATERIAL
1	Body	1	Forged Steel A105
2	Seat	2	RTFE
3	Ball	1	304 Stainless Steel
4	Washer	1	304 Stainless Steel
5	Seat Retainer	1	304 Stainless Steel
6	Stem	1	304 Stainless Steel
7	Thrust Washer	1	Carbon Fill PTFE
8	Stem Packing	1	PTFE
9	Gland Packing	1	304 Stainless Steel
10	Handle	1	300 Series Stainless Steel
11	Spring Washer	1	300 Series Stainless Steel
12	Handle Nut	1	300 Series Stainless Steel
13	Handle Sleeve	1	PVC



DIMENSIONS (INCHES)

SIZE	d	L	Н	W
1/4″	0.20	1.65	1.97	3.94
3/8"	0.28	2.05	2.05	3.94
1/2"	0.35	2.44	2.17	4.72
3/4"	0.74	2.76	2.28	4.72
1"	0.59	3.39	2.36	5.32
1-1/4"	0.79	3.66	2.44	5.91
1-1/2"	0.98	4.02	2.56	5.91
2"	1.26	4.49	2.68	6.30

APPLICABLE STANDARDS

NACE MR-1075		
THREADED ENDS	ASME B16.11	

SIZE	CV (GPM)	WEIGHT (LBS)	
1/4"	2	0.4	
3/8"	2.5	0.5	
1/2"	5	0.7	
3/4"	10	1	
1"	15	1.9	
11/4"	30	3.1	
11/2" 50		3.5	
2"	70	6.0	

2250 2000 1750 Carbon Steel (WCB) Limited To -20° Low Temperature 1500 PRESSURE (PSI) PRESSURE (BAR) 1250 1200 **RTFE** 1000 750 500 250 0

200

TEMPERATURE °F

300

400

500

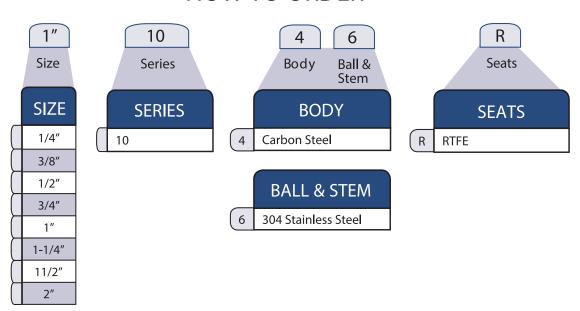
PRESSURE-TEMPERATURE RATINGS SERIES 10

HOW TO ORDER

-20 0

-50

100







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