

Dimensional Data (in.) Cv & Wt. (lbs.) • 1/4" - 2"

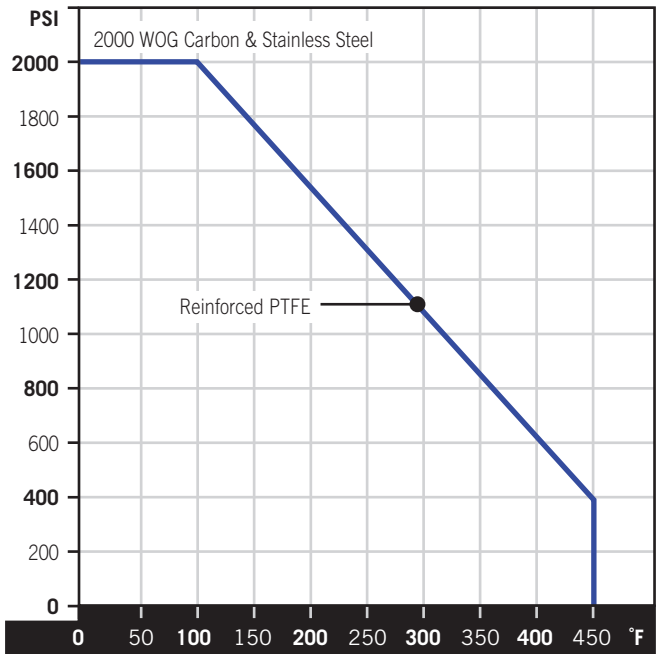
Size (in.)	Dimensions (in.)					Cv	Weight (lbs.)
	A	B	C	D	E		
1/4	.31	1.10	2.28	1.97	4.30	4.00	.70
3/8	.31	1.10	2.28	1.97	4.30	4.00	.70
1/2	.31	1.20	2.60	1.97	4.30	4.00	.70
3/4	.47	1.31	2.83	2.20	4.30	8.00	1.00
1	.62	1.50	3.23	2.56	5.75	14.00	1.60
1 1/4	.81	1.65	3.54	2.76	5.75	19.00	2.30
1 1/2	1.00	1.85	3.86	3.29	7.40	33.00	3.30
2	1.25	2.10	4.33	3.49	7.40	51.00	4.70

Note: Weights are approximate.

Parts & Materials

No.	Qty.	Part Name	Material Carbon Steel	Material Stainless Steel
1	1	Body	ASTM A216 WCB	ASTM A351 GR. CF8M
2	1	Tailpiece	AISI 1017 CS	ASTM A276 GR.316 SS
3	1	Ball	ASTM A276 GR.316 SS	ASTM A276 GR.316 SS
4	1	Stem	ASTM A276 GR.316 SS	ASTM A276 GR.316 SS
5	1	Packing Nut	ASTM A276 GR.316 SS	ASTM A276 GR.316 SS
6	2	Seats	R-PTFE	R-PTFE
7	1	Packing	Graphite	Graphite
8	1	Thrust Washer	R-PTFE	R-PTFE
9	1	Handle Nut	Carbon Steel-Plated	304 Stainless Steel
10	1	Handle Assembly	Carbon Steel-Plated	304 Stainless Steel

Pressure Temperature



Break Torques (in.-lbs.)

Size (in.)						
1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
60	60	75	150	180	300	400