

2 PC ECONOMY FULL PORT 150# FLANGED

Features:

- ANSI B16.5 150# Flanges
- ANSI B16.10 Face to Face
- Full Port
- RTFE Seats Standard
- Stainless Steel Trim Standard
- Blowout-Proof Stem Design
- Anti-Static Design
- Adjustable Packing
- ISO 5211 Actuator Mounting Pad
- Test & Inspection to API 598

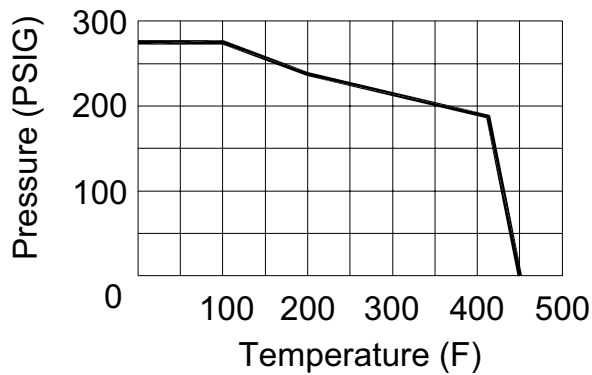


Figure Number Matrix

F N W 6 6 0 Size

SIZE CODES

2 = K	4 = P
2-1/2 = L	6 = U
3 = M	

For other valve materials or configurations, contact FNW Valve at (503) 287-8383 for sales assistance.

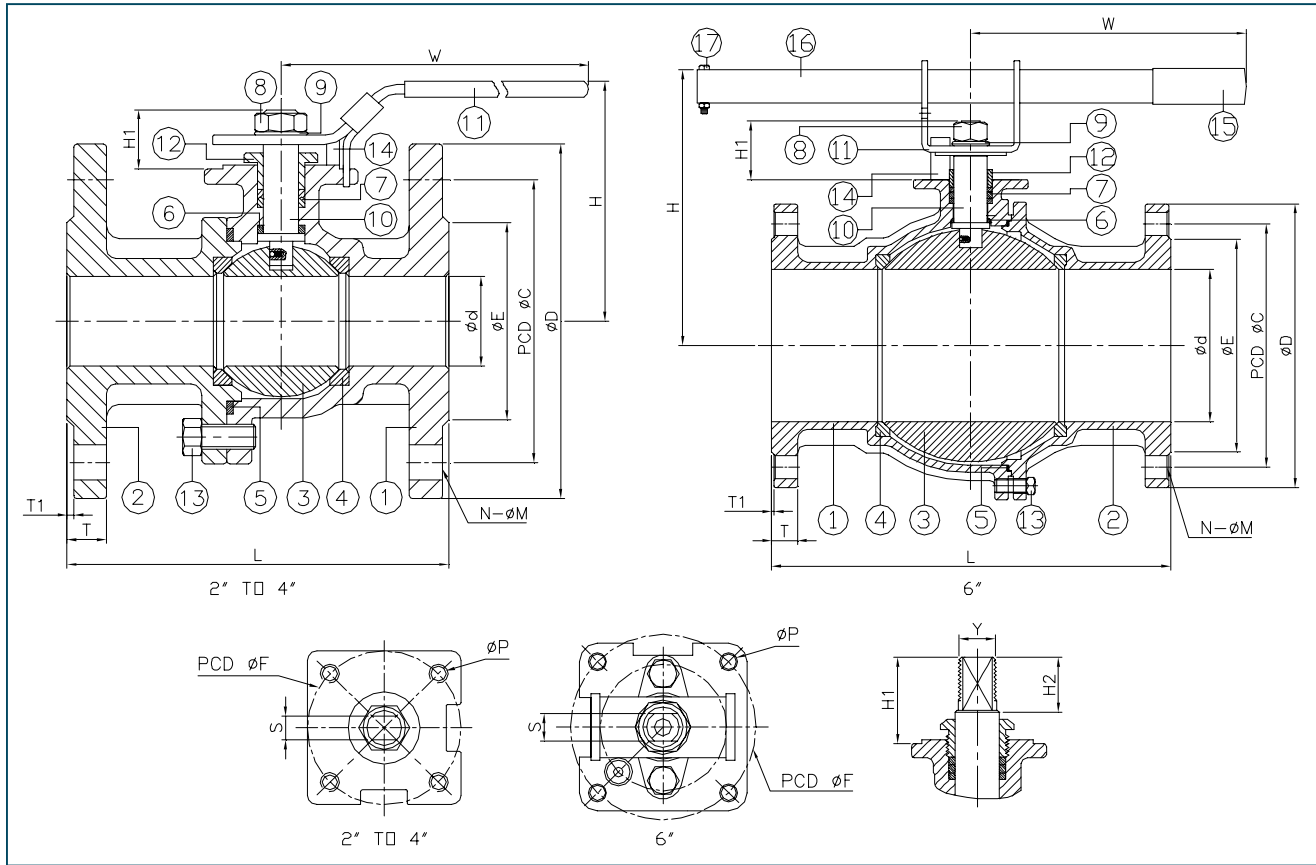
Cv & Weights

Size	Cv	Wt. (Lbs)
2	386	19
2-1/2	497	29
3	702	40
4	1402	63
6	4600	149

Torques (in-lbs)

Size	Torque
2	337
2-1/2	448
3	519
4	576
6	3591

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Dimensions (Inches)

Valve	L	W	H	C	D	E	d1	N	M	T	T1	H1	H2	S	Y	F	P	Wt (Lbs)
2"	7.01	10.43	5.31	4.72	6.00	3.70	2.76	4	0.75	0.63	0.06	1.57	0.98	0.47	0.75	1.97	5/16-18	19
2-1/2"	7.52	15.35	5.71	5.49	7.01	4.29	2.76	4	0.75	0.69	0.06	1.60	0.98	0.47	0.75	2.56	5/16-18	29
3"	7.99	15.35	6.54	5.98	7.52	5.08	4.02	4	0.75	0.75	0.06	1.65	1.12	0.59	0.87	3.15	3/8-16	40
4"	9.02	15.35	7.13	7.50	9.02	6.26	4.02	8	0.75	0.94	0.06	1.65	1.12	0.59	0.87	3.94	3/8-16	63
6"	15.51	21.26	10.73	9.50	11.00	8.35	4.92	8	0.88	1.00	0.06	2.24	1.34	0.73	0.87	5.91	1/2-12	149

Standard Materials

ITEM	PARTS	MATERIAL	QTY	ITEM	PARTS	MATERIAL	QTY
1	Body	ASTM A351-CF8M	1	10	Stem	AISI316	1
2	Cap	ASTM A351-CF8M	1	11	Handle	AISI304	1
3	Ball	ASTM A351-CF8M	1	12	Gland	AISI316	1
4	Seat	RTFE	2	13	Bolt	AISI304	1 Set
5	Body Seal	PTFE	1	14	Stop Pin	AISI304	1
6	Thrust Washer	PTFE	1	15	6" Handle Sleeve	PVC	1
7	Packing	PTFE	1	16	6" Wrench Tube	ASTM A216-WCB	1
8	Stem Nut	AISI304	1	17	6" Hex Head Bolt	AISI304	1
9	Stem Nut Washer	AISI304	1				

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