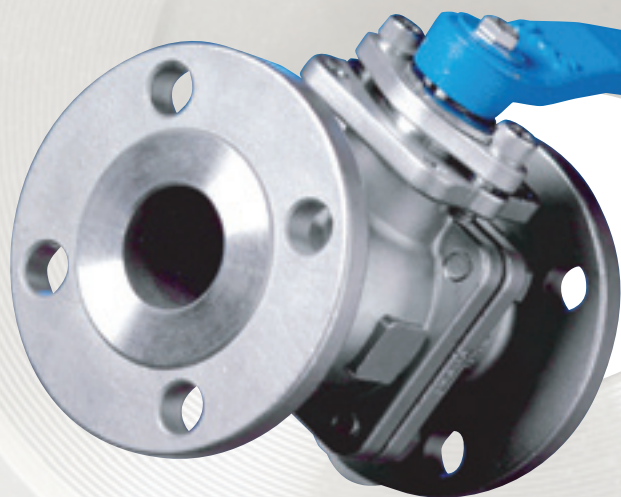


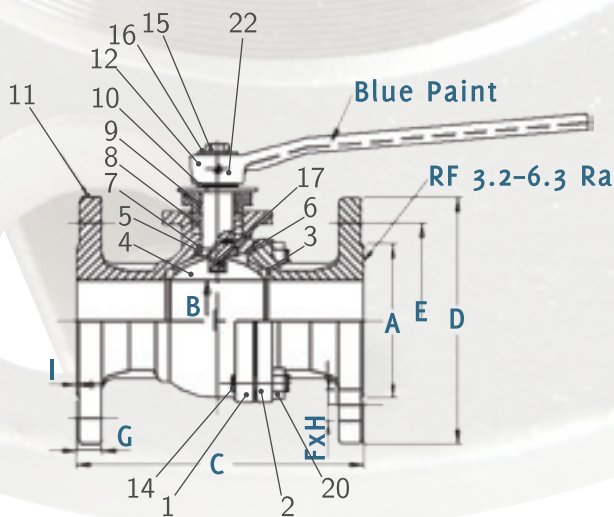
2-PC FLANGED END INDUSTRIAL BALL VALVES



EA-402-150#

Features & Specifications

- » ASTM 316 grade stainless steel
- » 150 lbs flanged ends
- » Live loaded, blowout proof stem design
- » 2-piece full port, anti-static device
- » Suitable for automation
- » Standard lockable handle
- » Available gear operator
- » ½"–8" size range
- » Various sealing materials and carbon steel options
- » SST x PTFE seating options for steam applications
- » V-Port available

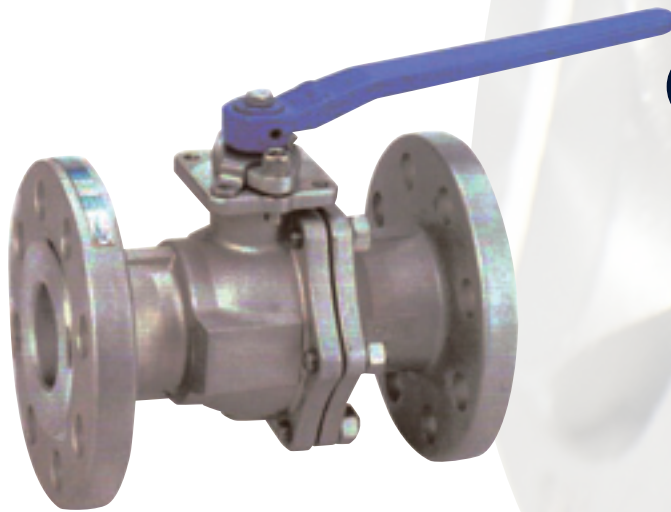


Item	Part (Qty)	Material		
1	Body	WCB	CF8M	
2	Cap	WCB	CF8M	
3	Seats (2)	PTFE+15% G.F.		
4	Ball	SUS 304	CF8	CF8M
5	Stem	SUS 304	SUS 304	SUS 316
6	Joint Gasket	PTFE		
7	Gasket	PTFE		
8	Seal	PTFE		
9	Gland Bushing	PTFE		
10	Gland Flange	CF8		
11	Stopper	SUS 304		
12	Handle	Ductile Iron		
13	Snap Ring	Steel		
14	Bolts (4,6,8)	SUS 304		
15	Gland Bolts	SUS 304		
16	Flat Washer	Steel		
17	Bolts	Steel		
	Static Device	SUS304		
18	Spring	SUS 304		

Size	A	B	C	D	E	F	G	H	I	J	K	ISO5211
½	1.38	0.63	4.25	3.50	2.38	0.63	0.44	0.16	0.06	3.30	5.31	F04
¾	1.69	0.79	4.61	3.86	2.76	0.63	0.44	0.16	0.06	3.30	5.31	F04
1	2.01	0.98	5.00	4.25	3.13	0.63	0.44	0.16	0.06	3.73	6.30	F05
1¼	2.52	1.26	5.51	4.61	3.50	0.63	0.50	0.16	0.06	3.89	6.30	F05
1½	2.87	1.50	6.50	5.00	3.88	0.63	0.56	0.16	0.06	4.78	9.06	F07
2	3.62	1.97	7.01	5.98	4.74	0.75	0.63	0.16	0.06	5.07	9.06	F07
2½	4.13	2.56	7.48	7.01	5.49	0.75	0.69	0.16	0.06	5.53	9.06	F07
3	5.00	3.15	7.99	7.48	6.00	0.75	0.75	0.16	0.06	6.06	13.78	F10
4	6.18	3.94	9.02	9.02	7.50	0.75	0.94	0.31	0.06	6.69	13.78	F10
5	7.32	4.92	14.02	10.00	8.50	0.87	0.94	0.31	0.06	8.15	15.75	F10
6	8.50	5.91	15.51	10.98	9.51	0.87	1.00	0.31	0.06	10.71	33.46	F12
8	10.63	7.87	17.99	13.50	11.75	0.87	1.13	0.31	0.06	13.41	7.87	F14



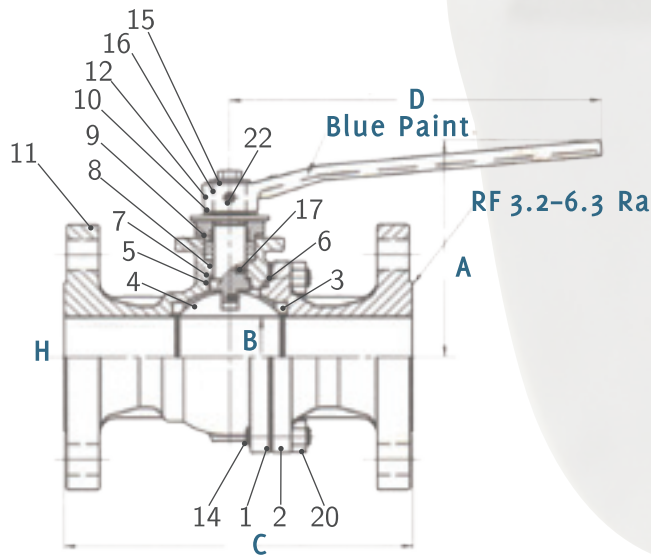
EA-402 & EA-25J-FS-300



EA-25J-FS-300#

Features & Specifications

- » Investment cast stainless steel castings
- » ANSI 300 rating
- » ISO 5211 mounting pad
- » Full bore, anti-static device
- » Flange end
- » Blowout proof stem design
- » Suitable for automation
- » Standard locking handle
- » Fire-safe tested per API 607 4th edition
- » Available in ½"–6" sizes



Size	NPS	A	K	L	P
½	DN15	0.63	3.28	5.51	5.32
¾	DN20	0.79	3.29	5.98	5.32
1	DN25	0.98	3.74	6.50	6.30
1½	DN40	1.50	4.79	7.48	9.06
2	DN50	1.97	5.31	8.50	9.06
3	DN80	3.15	6.13	11.14	13.78
4	DN100	3.94	7.19	12.01	15.75
5	DN125	4.92	8.08	15.00	15.75
6	DN150	5.91	10.49	15.87	31.50

Item	Part	Material	
1	Body	A351-CF8M	A216-WCB
2	Cap	A351-CF8M	A216-WCB
3	Seat	PTFE+15% G.F.	PTFE+15% G. F.
4	Ball	A351-CF8M/ SUS 316	A351-CF8/ SUS 304
5	Stem	SUS 316	SUS 304
6	Joint Gasket	PTFE/Graphite	PTFE/Graphite
7	Gasket	PTFE	PTFE
8	Seal	PTFE/Graphite	PTFE/Graphite
9	Gland Bushing	PTFE	PTFE
10	Gland Flange	A351-CF8	A351-CF8
11	Stopper	SUS 304	SUS 304
12	Handle	Ductile Iron/ Steel+Zinc plated	Ductile Iron/ Steel+Zinc plated
13	Snap Ring	Steel	Steel
14	Stud	A193-B8M	A193-B7
15	Gland Bolt	A193-B8	B193-B8
16	Flat Washer	Steel	Steel
17	Bolt	Steel	Steel
18	Static Device	SUS 304	SUS 304
19	Spring	SUS 304	SUS 304
20	Nut	A194-BM	A194-2H
21	Tag	SUS 304	SUS 304
22	Socket Screw	Steel	Steel