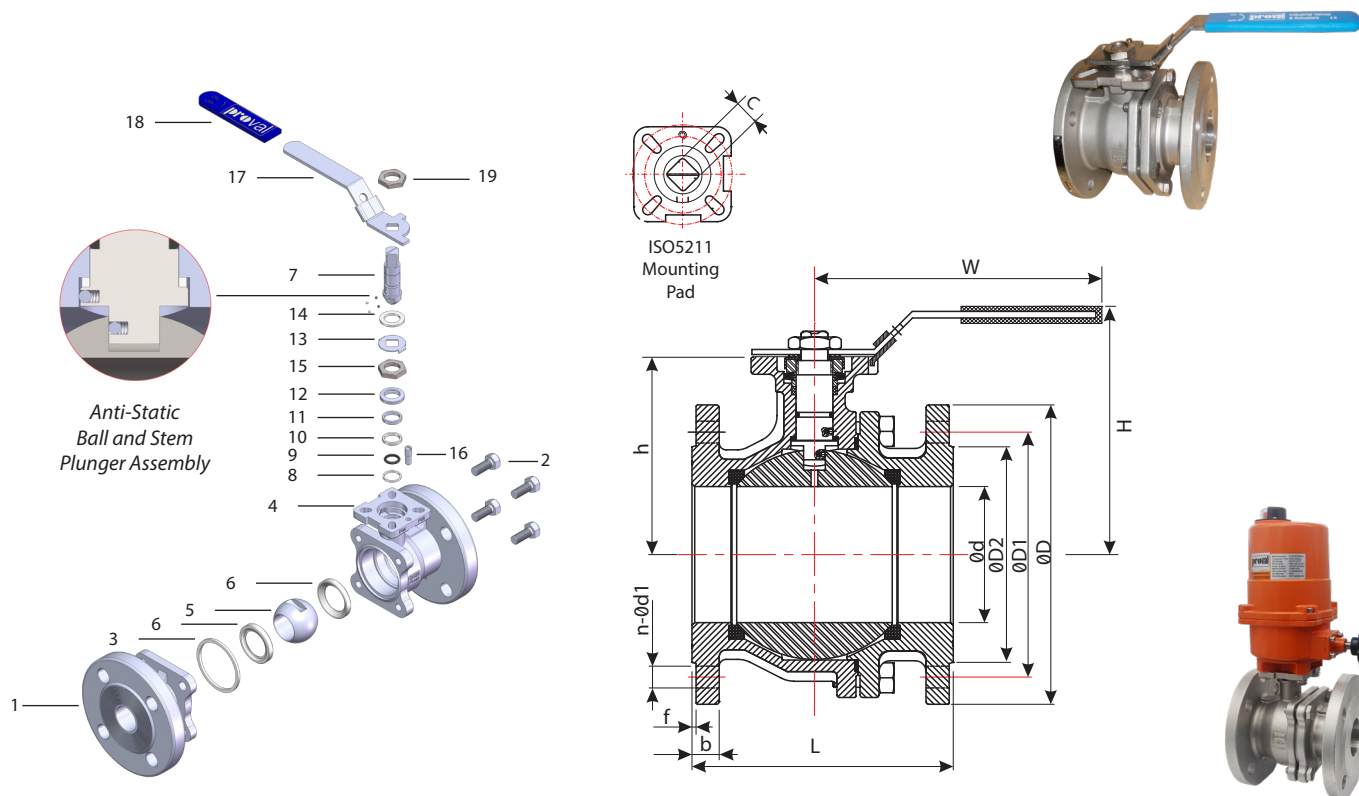


V206 Series 2-Piece Short-Pattern Flanged Ball Valves



Material List

No	Part Name	Material	No	Part Name	Material	No	Part Name	Material
1	Body Cap	AISI316 / AISI304 / A216 WCB	8	Thrust Washer	PTFE	15	Gland Nut	AISI304
2	Cap Screw	AISI304	9	Stem Seal	Viton	16	Stop Pin	AISI304
3	Body Seal	PTFE	10	Packing	PTFE	17	Handle	AISI304 (15-100) / Galv.Pipe (125-200)
4	Body	AISI316 / AISI304 / A216 WCB	11	Packing Ring	AISI304	18	Handle Sleeve	Vinyl
5	Ball	AISI316 / AISI304	12	Belleville Washer	AISI301	19	Handle Nut	AISI304
6	Body Seat	Glass Fiber Reinforced PTFE Graphite Reinforced PTFE	13	Locking Washer	AISI304			
7	Stem	AISI316	14	Bushing	AISI304			

Dimensions(mm)

Size (DN)	d	L			ØD	PN16		PN40		#150		D2	f	H	W	C	ISO5211	h	Kv (m³/h)	Net Unit Weight (Kg)
		PN 16/40	150 Lb	300 Lb		D1	n-Ød1	D1	n-Ød1	D1	n-Ød1									
15	15	36	108	140	95	65	4-14	65	4-14	60,3	4-15,75	45	2	82	117	9	F03/F04	48	35	2.08
20	20	38	117	152	105	75	4-14	75	4-14	69,8	4-15,75	58	2	87	117	9	F03/F04	53	46	2.8
25	25	50	127	165	115	85	4-14	85	4-14	79,4	4-15,75	68	2	90	164	11	F04/F05	58,5	72	3.73
32	32	53	140	178	140	100	4-18	100	4-18	88,9	4-15,75	78	2	100	164	11	F04/F05	71	105	5.18
40	40	65	165	190	150	110	4-18	110	4-18	98,4	4-15,75	88	3	116	203	14	F05/F07	76,5	170	6.38
50	50	78	178	216	165	125	4-18	125	4-18	120,6	4-19,05	102	3	125	203	14	F05/F07	85	275	8.78
65	65	98	190	241	185	145	4-18	145	8-18	139,7	4-19,05	122	3	154	255	17	F07/F10	100	507	12.70
80	80	118	203	283	200	160	8-18	160	8-18	152,4	4-19,05	138	3	164	255	17	F07/F10	112,5	905	16.00
100	100	140	229	305	220	180	8-18	190	8-22	190,5	8-19,05	158	3	180	302	17	F07/F10	125,5	1414	22.10
125	125	195	356	381	250	210	8-18	220	8-26	215,9	8-22,35	188	3	228	600	22	F10/F12	155	2520	50.2
150	150	225	394	403	285	240	8-22	250	8-26	241,3	8-22,35	212	3	246	600	22	F10/F12	172,5	3950	46.8
200	200	275	457	502	340	295	12-22	320	12-30	298,4	8-22,35	268	3	310	800	27	F12/F14	217	5705	81.4

