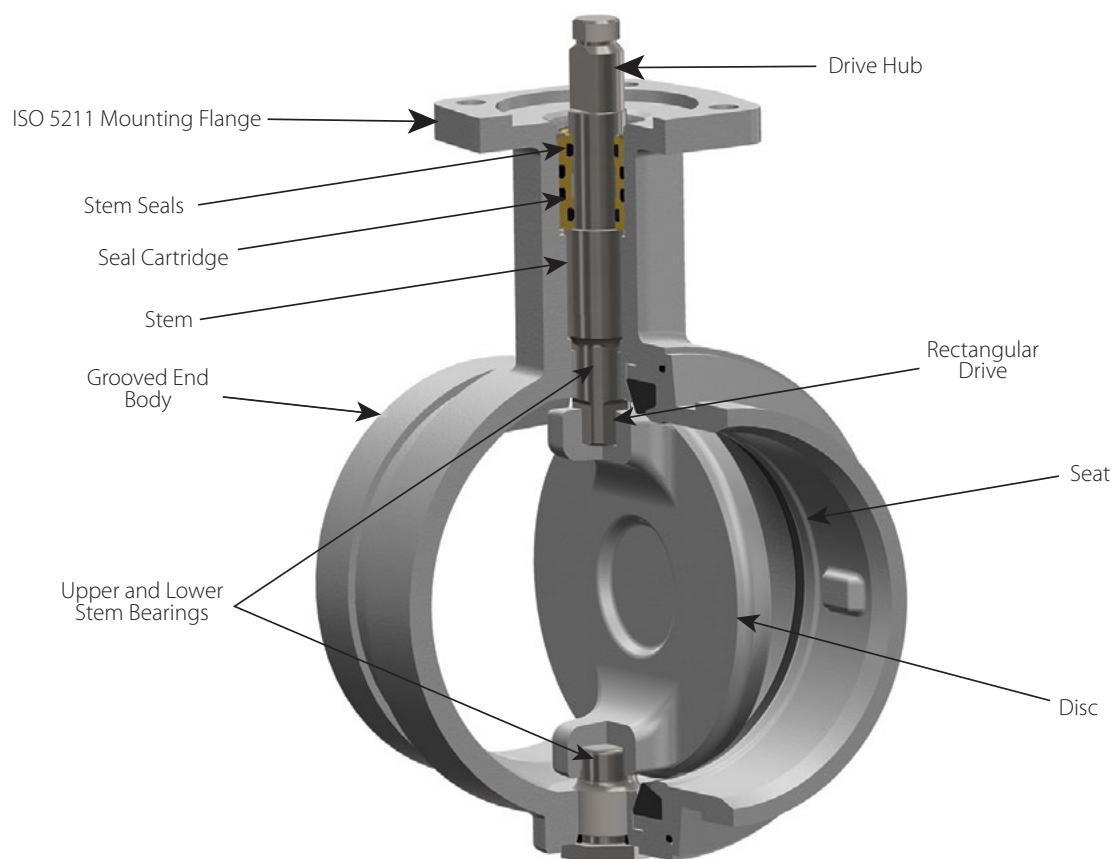


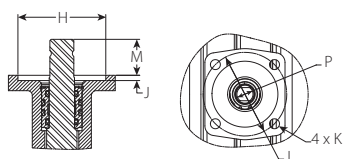
3.0 SPECIFICATIONS - MATERIAL (CONTINUED)

Series 461 and Series E461 Vic-300 MasterSeal™ Stainless Steel Butterfly Valve

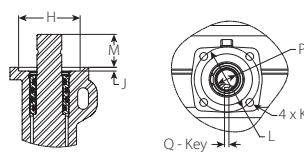


4.0 DIMENSIONS

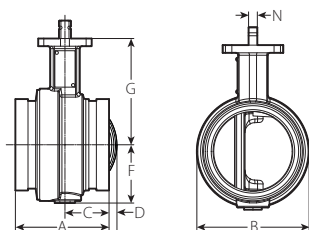
Series 461 Vic-300 MasterSeal™ Stainless Steel Butterfly Valve - Bare Valve



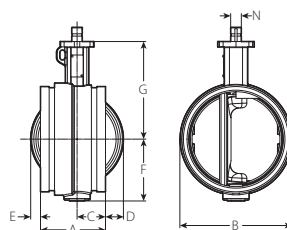
View A-A
Mounting flange for
2 - 6"/DN50 - DN150
Valve shown in open position



View B-B
Mounting flange for
8 - 12"/DN200 - DN300
Valve shown in open position



Bare Valve
2 - 6"/DN50 - DN150



Bare Valve
8 - 12"/DN200 - DN300

Size		Dimensions															Weight	ISO 5211 Flange Designation
Nominal	Actual Outside Diameter	A End to End	B	C	D	E	F	G	H	J	K	L	M	N	P	Q-Key	Approx. (Each)	
inches DN	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	inches mm	lb kg	
2 DN50	2.375 60.3	3.25 83	3.25 83	1.50 38	– –	– –	1.88 48	3.75 95	2.13 54	0.13 3	0.38 10	2.75 70	0.88 22	0.38 10	0.38 10	– –	3.8 1.7	F07
2½	2.875 73.0	3.75 95	4.13 105	1.75 44	– –	– –	2.13 54	4.25 108	2.13 54	0.13 3	0.38 10	2.75 70	0.88 22	0.38 10	0.38 10	– –	5.8 2.6	F07
DN65	3.000 76.1	3.75 95	4.13 105	1.75 44	– –	– –	2.13 54	4.25 108	2.13 54	0.13 3	0.38 10	2.75 70	0.88 22	0.38 10	0.38 10	– –	6.0 2.7	F07
3 DN80	3.500 88.9	3.75 95	4.63 117	1.75 44	– –	– –	2.38 60	4.5 114	2.13 54	0.13 3	0.38 10	2.75 70	0.88 22	0.38 10	0.38 10	– –	6.9 3.1	F07
4 DN100	4.500 114.3	4.63 117	5.50 140	2.13 54	– –	– –	2.88 73	5.25 133	2.13 54	0.13 3	0.38 10	2.75 70	0.88 22	0.38 10	0.63 16	– –	11.1 5.0	F07
DN125	5.500 139.7	5.88 149	6.25 159	2.63 67	– –	– –	3.38 86	6.25 159	2.13 54	0.13 3	0.38 10	2.75 70	1.00 25	0.50 13	0.75 19	– –	18.4 8.4	F07
	6.500 165.1	5.88 149	7.25 184	2.63 67	0.38 10	– –	3.88 98	6.75 171	2.13 54	0.13 3	0.38 10	2.75 70	1.00 25	0.50 13	0.75 19	– –	22.3 10.1	F07
6 DN150	6.625 168.3	5.88 149	7.25 184	2.63 67	0.38 10	– –	3.88 98	6.75 171	2.13 54	0.13 3	0.38 10	2.75 70	1.00 25	0.50 13	0.75 19	– –	22.8 10.3	F07
200A¹		5.38 137	9.25 235	2.38 60	1.50 38	0.88 22	5.13 130	8.00 203	2.13 54	0.13 3	0.38 10	2.75 70	1.13 29	– –	0.88 22	0.13 3	38.4 17.4	F07
8 DN200	8.625 219.1	5.38 137	9.25 235	2.38 60	1.50 38	0.75 19	5.13 130	8.00 203	2.13 54	0.13 3	0.38 10	2.75 70	1.13 29	– –	0.88 22	0.13 3	38.4 17.4	F07
250A¹		7.88 200	11.25 286	3.00 76	1.88 48	0.00 0	6.38 162	9.75 248	2.75 70	0.13 3	0.50 13	4.00 102	2.25 57	– –	1.25 32	0.31 8	76.6 34.7	F10
10 DN250	10.750 273.0	6.40 163	11.22 285	3.00 76	1.81 46	1.41 36	6.37 162	9.75 248	2.76 70	0.13 3	0.43 11	4.02 102	2.25 61	– –	1.25 32	0.31 8	66.9 30.3	F10
300A¹		8.00 203	13.38 340	3.00 76	2.88 73	0.88 22	7.38 187	10.75 273	2.75 70	0.13 3	0.50 13	4.00 102	2.25 57	– –	1.25 32	0.31 8	95 43.1	F10
12 DN300	12.750 323.9	6.50 165	13.33 339	3.00 76	2.80 71	2.30 58	7.36 187	10.75 273	2.76 70	0.13 3	0.43 11	4.02 102	2.25 57	– –	1.25 32	0.31 8	85.3 38.7	F10

¹ Japanese Industrial Standard (JIS) size