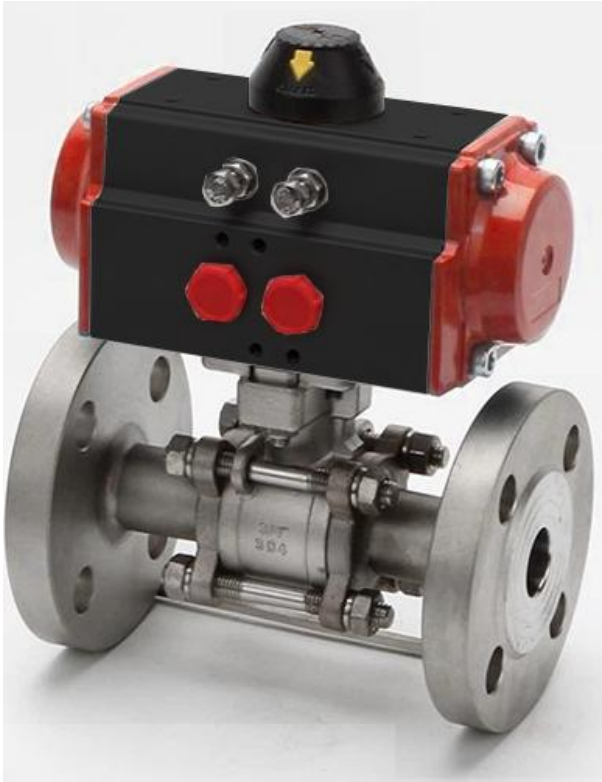


The RK Three piece Flanged ball valves feature a floating ball design for low-torque and increased cycle life. As a standard, the larger sizes feature a trunnion-style ball support to offer low-torque operation. The robust design of the ball valve is ideal for demanding, industrial applications.

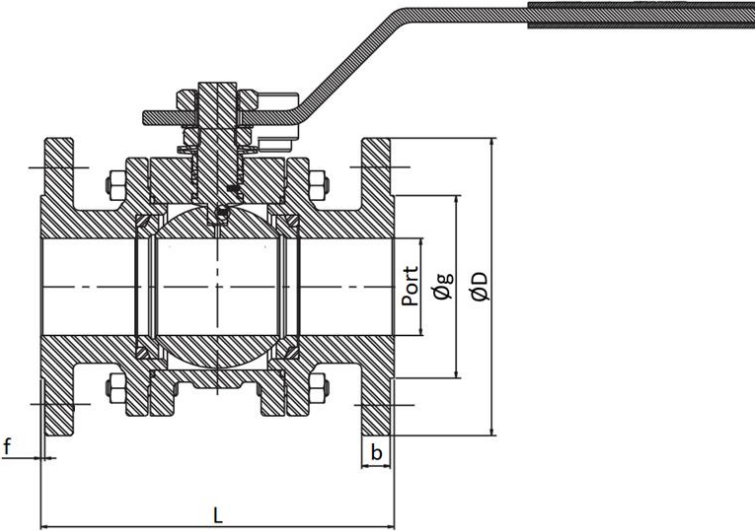


FEATURES

- Split body design with flanged ends for fast installation, in-line maintenance and rebuilding.
- Solid ball construction provides structural integrity and minimizes flow turbulence.
- Bottom-loaded blow-out proof stem.
- Body joint is designed to prevent excessive compression of valve internals, resulting in consistent & low operating torque.
- Premium Quality PTFE Gland Packing and Seating.
- Optional vent porting.

Design And Manufacturing	: ASME B16.34 / ISO 17292
Pressure Rating	: Class 150 - 1500
Valve Face to Face Dimensions	: ASME B16.10
Flange Standard Conformity	: ASME B16.5
Inspection & Testing	: API 598 / ASME B16.34 / BS EN 12266-1
Mounting Pad	: ISO 5211

MATERIAL SPECIFICATION	
Body	A216 WCB / A351 CF8 / A351 CF8M IS 210 FG 260 / A536 65-45-12
Ball	A276 304 / A276 316 / A351 CF8 / A351 CF8M
Seat	PTFE
Stem	SS 410 / SS 304 / SS 316



Dimensions for Class 150 & 300

Size		L		b		f	Øg	ØD	
DN	NPS	150	300	150	300			150	300
15	½	108	140	9.5	12.7	2	34.9	90	95
20	¾	117	152	11.2	14.3	2	42.9	100	115
25	1	127	165	12.7	15.9	2	50.8	110	125
32	1 ¼	140	178	14.3	17.5	2	63.5	115	135
40	1 ½	165	190	15.9	19.1	2	73.0	125	155
50	2	178	216	17.5	20.7	2	92.1	150	165
65	2.5	190	241	20.7	23.9	2	104.8	180	190
80	3	203	283	22.3	27.0	2	127.0	190	210
100	4	229	305	22.3	30.2	2	157.2	230	255
150	6	394	403	23.9	35.0	2	215.9	280	320
200	8	457	502	27.6	39.7	2	269.9	345	380

* Please consult our technical team for other materials, Actuators & Classes.