

FLANGE END TWO PEICE BALL VALVE 300#

Salient Features

- Two Piece Body Construction
- Investment Casting Body
- Full Bore Design
- Blow Out Proof Stem Design
- Mirror Finish Solid Ball & Hollow Ball
- Fire Safe Design On Request
- Mounting Pad-ISO 5211
- Operation- Liver, Gear, Pneumatic Actuator, Electric Actuator

Conformity to Standard & Codes:

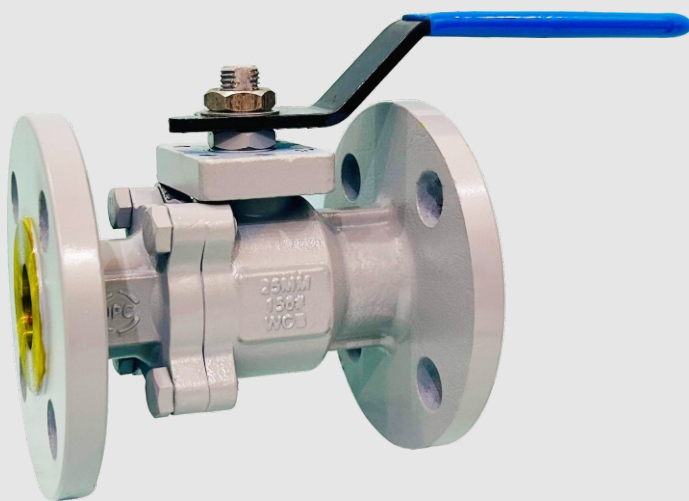
- ISO EN 17292/ ASME 16.34
- Testing- API 598
- Face to Face to ANSI B 16.10
- Flange Ends ANSI B 16.5 Class 150#
- Mounting Pad- ISO 5211

Applications

- Food and Pharmaceutical Industries
- Petrochemical Industries
- Chemical & Solvent Industries
- Oil Refineries
- Gas Industries
- Process Industries

Size Range:

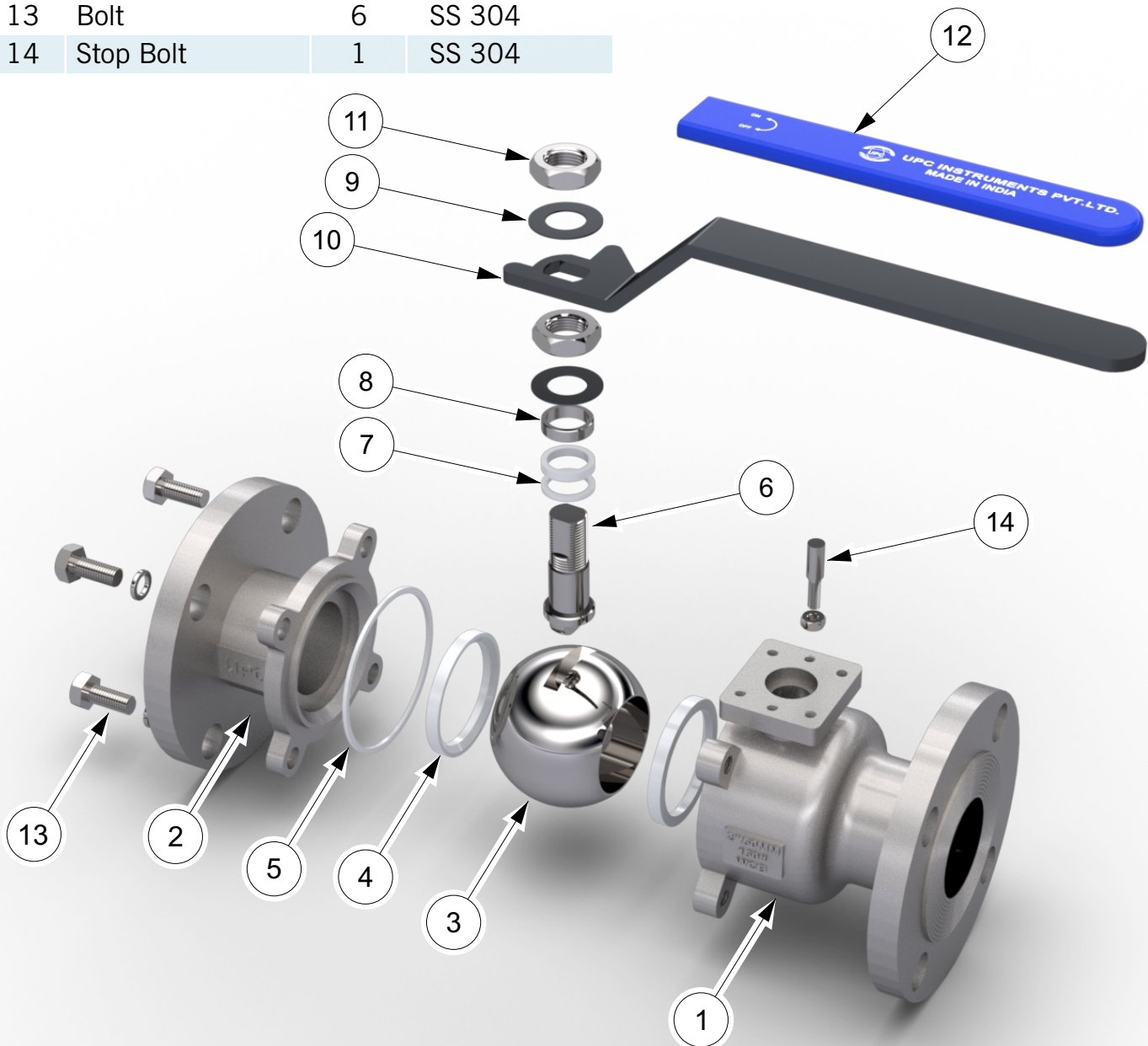
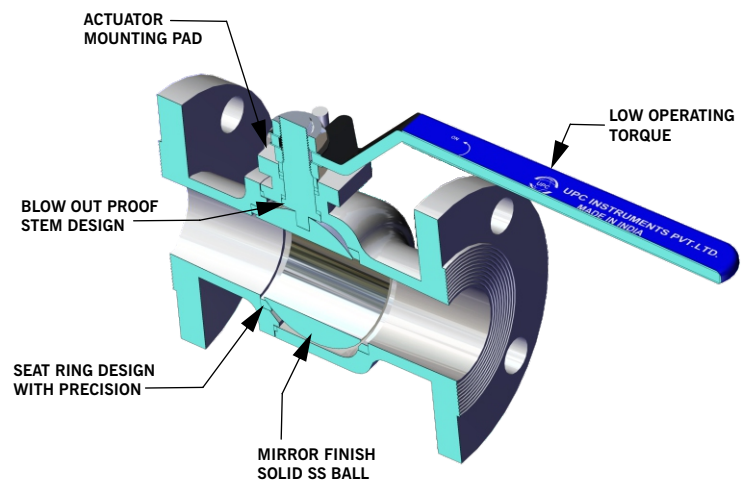
15mm (1/2") to 200mm (8")



Two Peice Flange End Ball Valve



Sr No	Part Name	Qty	Material
1	Body	1	SS CF8/CF8M
2	Bonnet	1	SS CF8/CF8M
3	Ball	1	SS CF8/CF8M
4	Seal	2	PTFE
5	Ring	1	PTFE
6	Stem	1	SS 304
7	Stem Seal	2	PTFE
8	Stop Washer	1	SS 304
9	Belleviller Washer	2	SS 304
10	Lever	2	SS 304
11	Stem Nut	2	SS CF8/CF8M
12	Lever Sleeve	1	PVC
13	Bolt	6	SS 304
14	Stop Bolt	1	SS 304

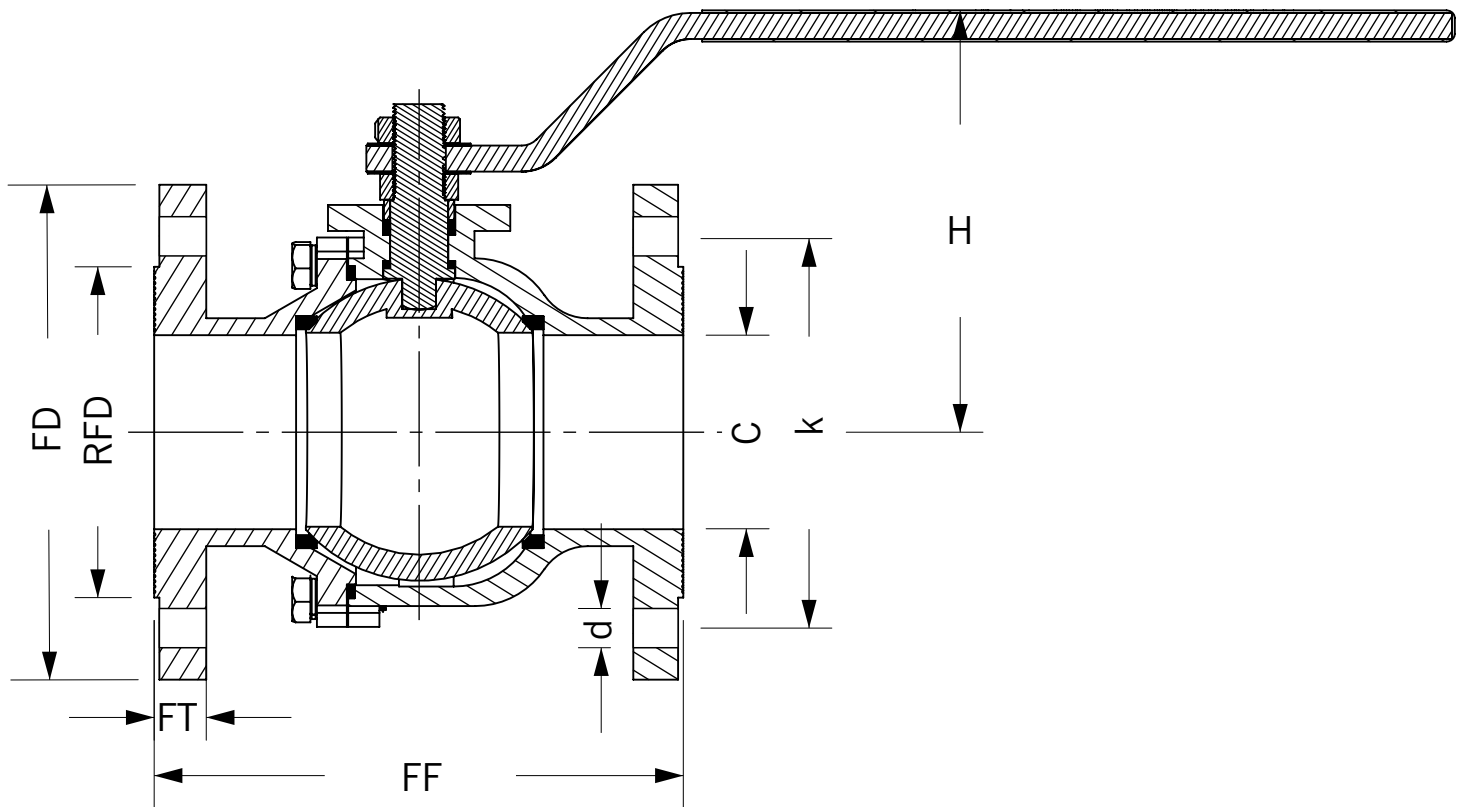


Two Piece Flange End Ball Valve



NOMINAL SIZE

Inches	Size in mm	FF ±2	ØFD	ØRFD	C	k	n	Ød	FT	H
1/2"	15	104	95	35	13	60.7	4	16	10	93
3/4"	20	152	117	43	19	82.5	4	16	10.9	98
1"	25	165	124	51	25	89	4	16	11.6	127
1 1/4"	32	178	133	64	32	98.4	4	16	13.2	127
1 1/2"	40	190	156	73	38	114.5	4	16	14.7	147
2"	50	216	165	92	50	127	8	19	16.3	178
2 1/2"	65	241	191	105	65	149.2	8	19	17.2	185
3"	80	283	210	127	78	168.3	8	19	19.5	220
4"	100	305	254	157	98	200	8	19	24.2	245
5"	125	360	280	185.7	127	235	8	22	24.2	
6"	150	403	318	216	148	269.9	12	22	25.9	273
8"	200	416	381	270	198	330.2	12	22	29	-

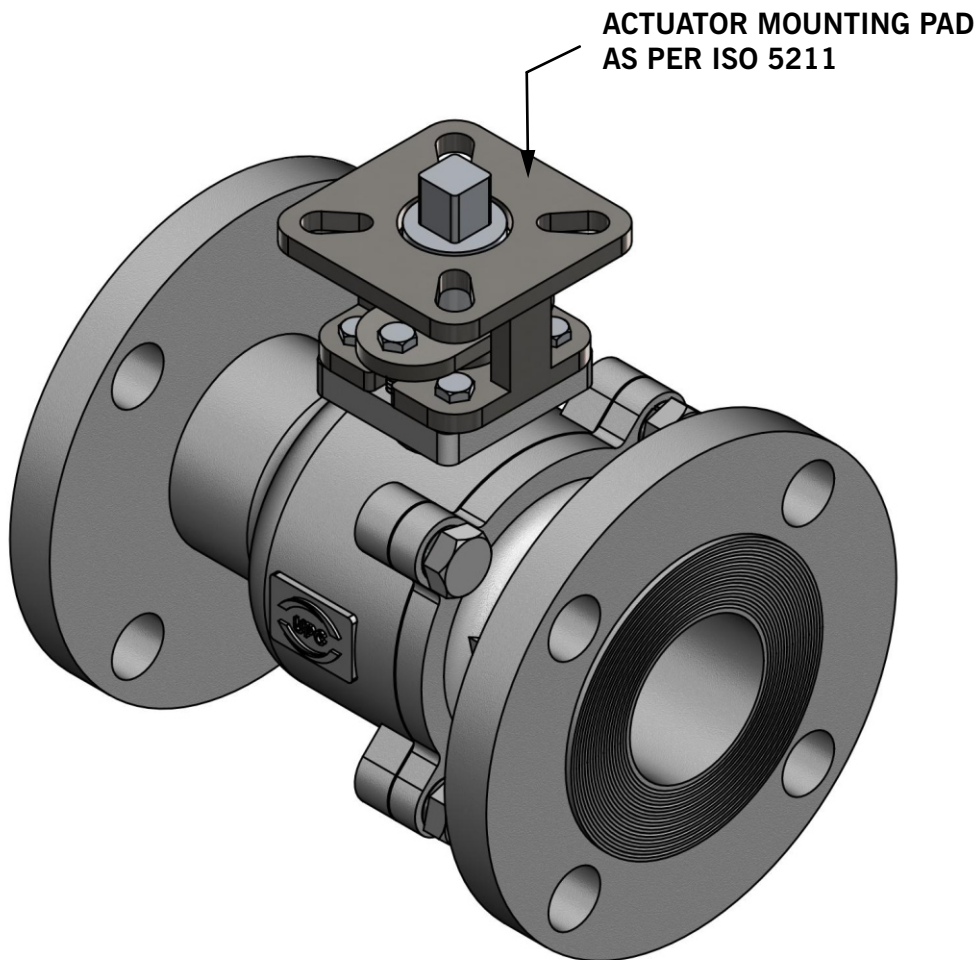


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Mounting Pad-

ISO 5211 specifies requirements for the attachment of part-turn actuators, with or without gearboxes, to industrial valves



WARRANTY

All valves are guaranteed against any manufacturing defects for a period of 12 months from date of supply, provided the valves have not been misused, damaged or installed for services they are not recommended. The company shall be liable to furnish part / parts thereof or full valve as the company may deem fit.

UPC INSTRUMENTS PVT.LTD.

AN ISO 9001:2015, 14001-2015 CE TÜV SÜD & IBR CERTIFIED COMPANY

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