

# AUTOMATED FLOATING BALL VALVE



## FEATURES

- Blowout-proof stem
- Fire-safe to ISO 10497 and API 607
- High Sphericity Mirror-finished solid stainless ball
- Actuator-mounting flange conforms to ISO 5211
- Antistatic feature
- Cavity Pressure Relief mechanism
- SIL3 Safety Integrity Level for Automated Valves
- FET Test ISO 15848 Emissions
- Soft and metal-seated
- Variety of actuation options

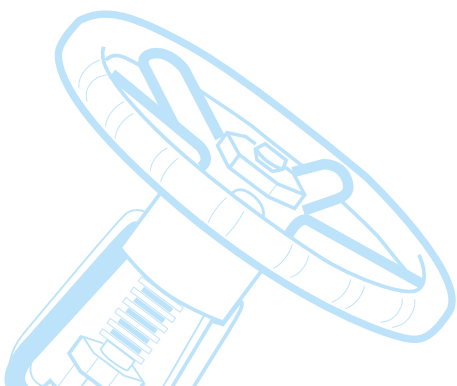
## SPECIFICATIONS

### Codes & Standards

● General design & mfg	ISO 17292 / ASME B 16.34
● Valve face to face dimensions	ASME B 16.10
● Top Flange drilling	ISO 5211
● Valve inspection and testing	API 598 / BS EN 12266 Part 1 Flange
● Drilling	ASME B16.5 / Others upon request

### Technical Specifications

● Valve type	Floating ball valve
● Body type	2PC
● Seat type	Soft Seated / Metal seated
● End Connection	Flanged End other upon request
● Size range	1/2" to 8"
● Pressure rating	Class 150 / Class 300 / Class 600
● Operating temp. range	-25°C to 200°C
● Seat leakage	Tight shut of (Bi-directional)
● Operation	Hand lever / Gear / Actuated (Pneumatic / Electric)
● Standard Material of Construction (MOC)	
● Valve Body	ASTM A 216 Gr. WCB / ASTM A351 Gr.CF8 / ASTM A351 Gr.CF8M
● Ball	SS304/SS316
● Seat	PTFE / RPTFE / DEVLON / PEEK / Metal Seated
● Stem	SS304 / SS316 / SS410 / 17-4PH





## OUR BALL VALVE RANGE



Jacketed Ball Valve



PP Ball Valve



3-piece Ball Valve



3 Way Ball Valve



Tri Clover Ball Valve



Automated Ball Valve

## About IPC Valves and Valve Automation

IPC offers comprehensive range of valve and valve automation solutions that meet all your needs in a reliable and cost effective manner. A proven track record of 15+ years in catering to various industrial sectors such as Chemical, Pharma, Oil & Gas, Power and Fertilizers through its solutions is the key strength of IPC.



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