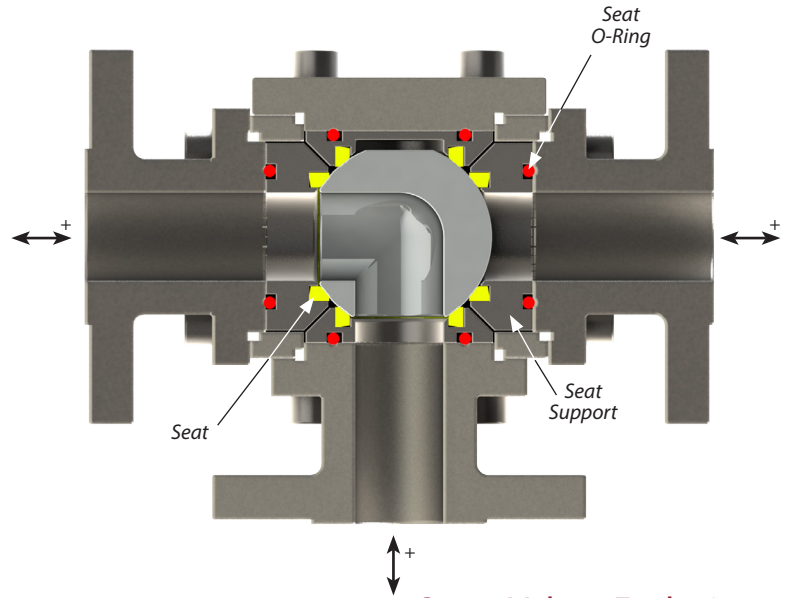
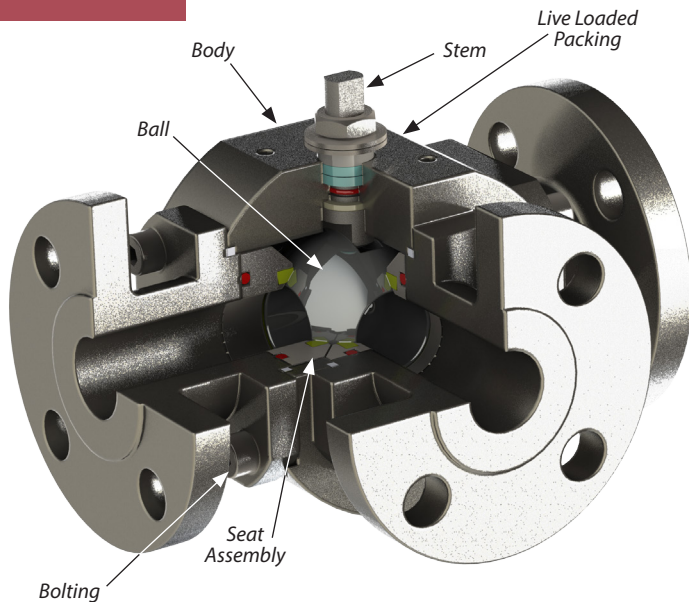


Floating 3-Way Ball Valve

Class 150#



Parts and Materials

Item/Part	Optional Materials
Body	Carbon Steel A105N Low Temp CS A350 GR LF2, LF3; A694 GR F42-F70
Closure Ends	Martensitic SS A182 GR F6A, F6NM Martensitic Precipitation A564 GR 630 (17-4/PH)
Ball	Austenitic SS A182 GR F316, F316L, F321, F44 Duplex & Super Duplex A182 GR F51, F53, F55 Super Alloy, Precipitation A638 GR 660 (iron base)
Stem	Nickel Chromium Alloy Inconel® Alloy 600, 625, 718, 725
Seat Support	Incoloy® Alloy 825 *Cast Materials Available
Packing	Graphite, PTFE, TFM
Seat	TFM, CTFM, Devlon, PEEK, KEL-F, Nylon, Delrin, Nylon 6, PTFE, RTFE, STFE, PFA
O-Rings	EPDM, Buna, Viton, Silicone, FEP/FKM, Kafalon/Kalrez, PFA + Silicone, Others.
Bolting	B7/2H, B8M, L7, F51, Others

*Additional Materials Available Per Customer Requirements

Features & Benefits

- Class 150 to Class 300
- Blowout Proof Stem Design
- Options for Soft Seats and Metal Seats
- Anti static Device
- Guided Stem Design, Low Torque Requirement
- Body Wall Thickness ASME B16.34, Forged or Cast Versions
- Full Bore and Reduced Bore Designs Available
- Live Loaded Packing
- 4-Seat Design, Self Aligning
- Any Port Suitable for Inlet or Outlet, Positive Seat Engagement in any direction
- Manual, Electric, Pneumatic, or Electro-Hydraulic Operations Available
- Optional Metal Seats for Severe Service
- Custom Face-to-Face Lengths Available per Customer Requirement

Sesto Valves Exclusive
+Universal Inlet/Outlet Design | Self Aligning 4-Seat Design, Seats Energize Any Direction

Certifications & Compliance

Sesto Valves are designed and manufactured to internationally recognized standards including but not limited to the following:

Fire Testing: API 607, API 6FA, ISO 10497 (2004)

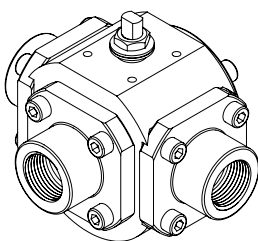
Testing: ASME B16.34, API 598, ISO 5208, EN 12266 Part 1 & 2 (2004)

Marking: MSS-SP-25, CE

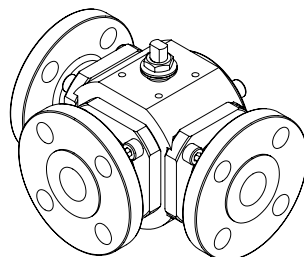
Certifications: Firesafe, API 607, NACE MR0175, PED, ISO15848

End Connections

(Socket & Butt Weld Available Upon Request)

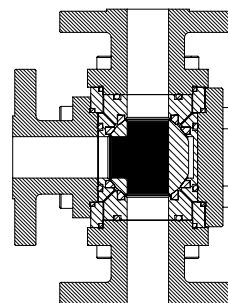


Threaded

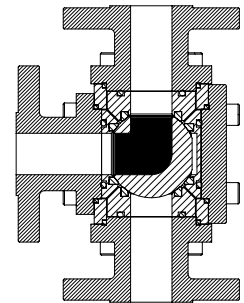


Flanged (RF)

Port Options



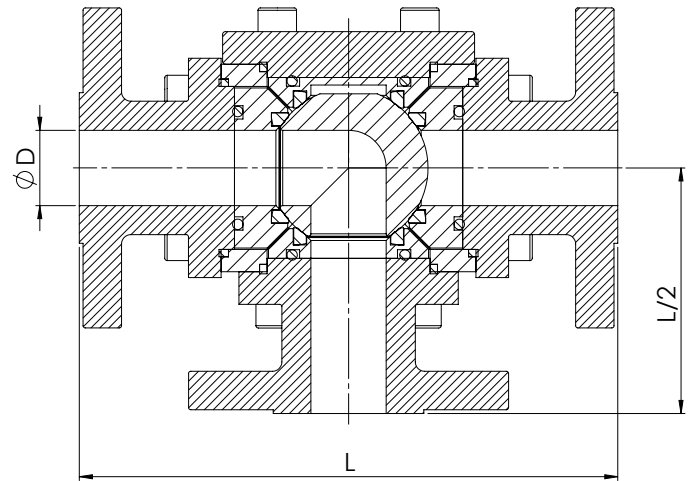
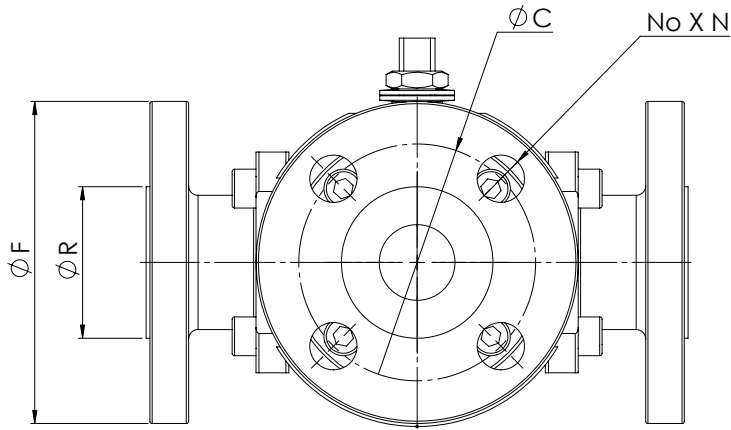
T-Port Ball



L-Port Ball

Floating 3-Way Ball Valve

Class 150#



Floating 3-Way Ball Valve Type ASME Class 150#

NPS	DN	$\varnothing D$ (mm)		FTF=L (in)		$\varnothing F$ (mm)	$\varnothing C$ (mm)	$\varnothing R$ (mm)	No x N (mm)	Weight (lbs)	
		RF	THD	RF	THD					RF	THD
1/2"	15	13	13	150	119	89	60.3	35	4x16	5	3
3/4"	20	19	19	160	150	99	69.8	43	4x16	8	5
1"	25	25	25	180	158	108	79.4	51	4x16	12	7
2"	50	49	49	270	262	152.4	120.6	92	4x19	30	55
3"	80	80	-	340	-	190.5	152.4	127	4x19	76	-
4"	100	100	-	410	-	229	190.5	157	8x19	100	-

Threaded 3-Way

