

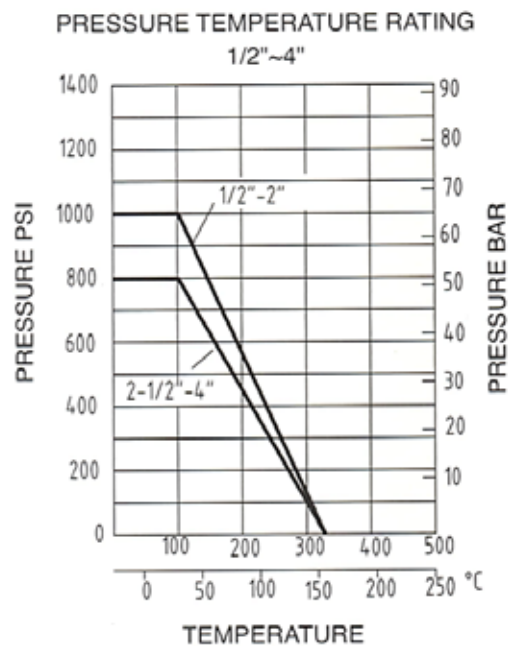
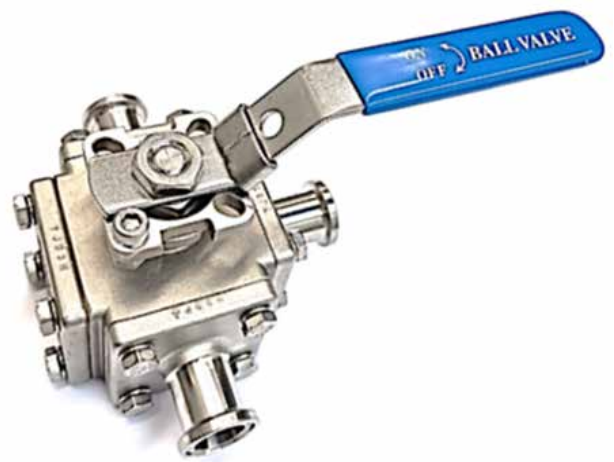
3-Way Cavity Filled Ball Valve

The Saniquip 3-way cavity filled ball valves may have a similar external appearance to industrial ball valves – internally however, all metallic product contact surfaces are polished to a hygienic standard and all PTFE seats

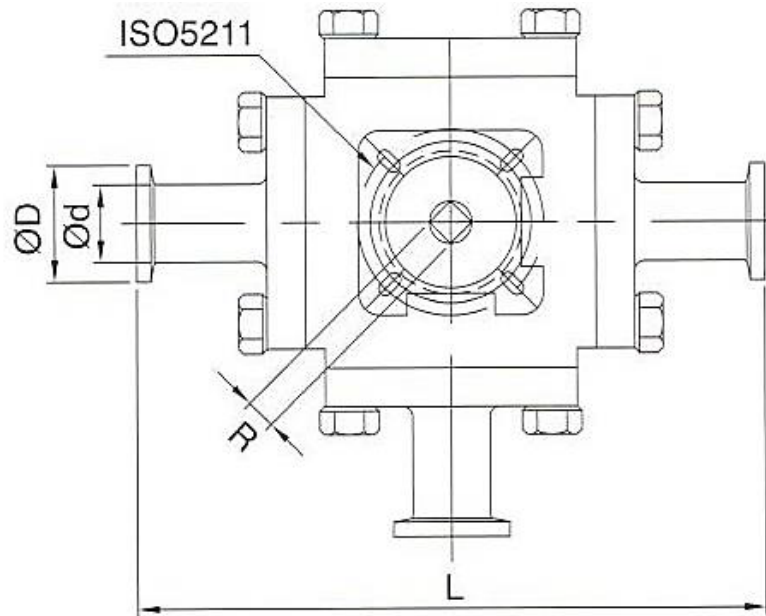
and O-rings are FDA compliant. Standard connections are either butt weld for tube or sanitary clamp type. Sizes range from 1/2" to 4" in either L-port or T-port flow configurations.

Features

- All product contact surfaces in AISI 316 stainless steel
- All product contact surfaces polished to $Ra \leq 0.8\mu m$
- Fully encapsulating "zero cavity" seats avoid product entrapment
- Seats manufactured in FDA compliant PTFE
- O-rings in FDA compliant EPDM as standard – other O-ring materials available on request
- L-port and T-port flow configurations available
- Spring system on stem
- ISO 5211 mount plate as standard – allows for simple automation if required

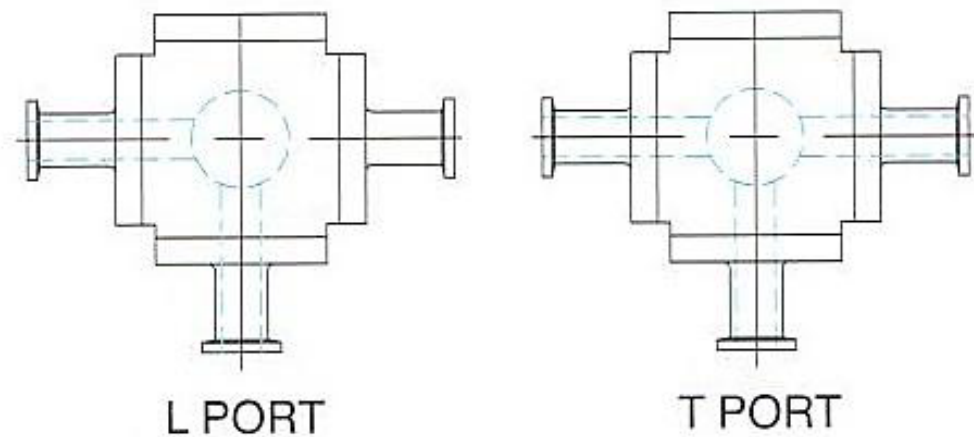


Dimensions:



Size	ISO-5211	L (mm) *	$\varnothing d$ (mm)	$\varnothing D$ (mm)	R (mm)
1/2"	F03	118	9.5	25.4	9
3/4"	F03	127	15.8	25.4	9
1"	F04	152.6	22.2	50.4	11
1.5"	F05	175	35	50.44	14
2"	F05	190	47.6	63.9	14
2.5"	F07	227.7	60.3	77.5	17
3"	F10	260.6	73	90.9	22
4"	F10	290.5	97.4	118.9	22

* Length L is the same for butt weld and clamp end valves



Actuation Options:



Pneumatic - Rack & Pinion horizontal actuator, single or double acting, aluminium body. Can be supplied with limit switch and/or solenoid valve if required.

Pneumatic - SS vertical actuator, single or double acting

Pneumatic - SS vertical actuator, single or double acting complete with control top (solenoid and position monitoring)

Electric Actuation is available upon request - please send us your enquiry with details if electric actuation is required.

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