

Product Specification At A Glance

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	Bore Size	Flange Class	Bore Size Diameter	2 Piece Design		3 Piece Design		Standard	
				Operation	Face-to-Face Length ⁽³⁾	Operation	Face-to-Face Length ⁽³⁾	Seat Material ⁽⁴⁾	Ball Material
Floating Ball	1"	150	1" 25 mm	Lever	MS	Lever	MS	PTFE	Duplex
		300			ASME B16.10 ⁽²⁾				
		600							
		900 / 1,500 ⁽¹⁾							
		2,500							
	1 1/2"	150	1 1/2" 38 mm	Lever	MS	Lever	MS	PTFE	Duplex
		300			ASME B16.10 ⁽²⁾				
		600							
		900 / 1,500 ⁽¹⁾							
		2,500							
	2"	150	2" 50 mm	Lever	MS	Lever	MS	PTFE	Duplex
		300			ASME B16.10				
600									
900 / 1,500 ⁽¹⁾		Gearbox							
2,500									
Trunnion Ball	2"	150	2" 50 mm	Lever	MS	Lever	MS	PTFE	Duplex
		300			ASME B16.10				
		600		Gearbox					
		900 / 1,500 ⁽¹⁾							
	2,500	42 mm							
	3"	150	3" 74 mm	Gearbox	Gearbox	MS	PEEK	Duplex	
		300							
		600							
		900							
		1,500							
		2,500							62 mm
	4"	150	4" 100 mm	Gearbox	Gearbox	MS	PEEK	Duplex	
		300							
		600							
		900							
		1,500							
	2,500	87 mm							
	6"	150	6" 150 mm	Gearbox	Gearbox	MS	PEEK	Duplex	
		300							
		600							
900									
1,500		144 mm							
2,500	131 mm								

1) Class 900 Valves are equal to Class 1,500.

2) ASME B16.10 does not indicate ball valve face-to-face dimension for Class 1,500 / 2,500 and sizes up to 1 1/2". Therefore these types correspond to the overall dimensions of gate valves – Those have typically the same face-to-face dimensions in ASME B16.10 as ball valves.

3) MS = Manufacturer's Standard

4) PEEK = Modified PEEK
PTFE = Reinforced PTFE