



TYPE	FLOATING BALL			3WAY FLOATING BALL			3WAY FLOATING BALL			FLOATING BALL			FLOATING BALL					
Ball Valve																		
FIG	125FCTR			10FCTB2L			10FCTR2L			STZ			20ST					
PRESSURE	Class 125			10K			10K			TYPE 400			20K					
END CONNECTION	ASME B16.18			JIS B2239			JIS B2239			BS21 (JIS B0203)			BS21 (JIS B0203)					
DIMENSIONS	inch	mm	L	H	D	L	H	D	L	H	D	L	H	D	L	H	D	
	1/4	8	-	-	-	-	-	-	-	-	-	46	38	80	-	-	-	
	3/8	10	-	-	-	-	-	-	-	-	-	51	38	80	-	-	-	
	1/2	15	-	-	-	-	-	-	-	-	-	57	42	100	75	106	130	
	3/4	20	-	-	-	-	-	-	-	-	-	65	49	130	80	106	130	
	1	25	-	-	-	-	-	-	-	-	-	76	52	130	90	107	130	
	1 1/4	32	-	-	-	-	-	-	-	-	-	86	57	130	105	129	160	
	1 1/2	40	-	-	-	210	115	230	-	-	-	95	63	130	115	133	160	
	2	50	-	-	-	220	120	230	-	-	-	115	68	150	130	114	230	
	2 1/2	65	-	-	-	250	155	400	-	-	-	-	-	-	-	-	-	-
	3	80	-	-	-	260	165	400	-	-	-	-	-	-	-	-	-	-
4	100	-	-	-	330	200	460	-	-	-	-	-	-	-	-	-	-	
5	125	-	-	-	-	-	-	370	205	460	-	-	-	-	-	-	-	
6	150	267	220	460	-	-	-	430	225	460	-	-	-	-	-	-	-	
8	200	292	295	1000	-	-	-	540	295	1000	-	-	-	-	-	-	-	
10	250	330	355	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	
BODY	Cast Iron			Cast Iron			Cast Iron			Ductile Iron			Ductile Iron					
CAP	Cast Iron			Cast Iron			Cast Iron			Ductile Iron			Ductile Iron					
STEM	Stainless Steel			Stainless Steel			Stainless Steel			Special Brass			Stainless Steel					
BALL	Stainless Steel			Stainless Steel			Stainless Steel			Forged Brass			Stainless Steel					
SEAT	PTFE			PTFE			PTFE			G/F PTFE			HYPATITE® PTFE					
	Reduced Port			Full Port			Reduced Port			Reduced Port			Reduced Port					

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Ball Valve																	
FIG	10STBF			10STB4TAF			10STB4LAF			10STR4TAF			10STR4LAF				
PRESSURE	10K			10K			10K			10K			10K				
END CONNECTION	JIS B2239			JIS B2239			JIS B2239			JIS B2239			JIS B2239				
DIMENSIONS	inch	mm	L	H	D	L	H	D	L	H	D	L	H	D	L	H	D
	1/2	15	108	106	130	-	-	-	-	-	-	-	-	-	-	-	-
	3/4	20	117	109	130	-	-	-	-	-	-	-	-	-	-	-	-
	1	25	127	130	160	-	-	-	-	-	-	-	-	-	-	-	-
	1 1/4	32	140	135	160	-	-	-	-	-	-	-	-	-	-	-	-
	1 1/2	40	165	115	230	180	143	400	180	143	400	-	-	-	-	-	-
	2	50	178	120	230	200	152	400	200	152	400	-	-	-	-	-	-
	2 1/2	65	190	153	400	240	183	460	240	183	460	-	-	-	-	-	-
	3	80	203	162	400	260	190	460	260	190	460	-	-	-	-	-	-
	4	100	229	199	460	330	259	1000	330	259	1000	-	-	-	-	-	-
	5	125	356	219	460	-	-	-	-	-	-	340	267	1000	340	267	1000
6	150	394	293	1000	-	-	-	-	-	-	400	289	1000	400	289	1000	
8	200	457	352	1500	-	-	-	-	-	-	450	334	1500	450	334	1500	
BODY	Ductile Iron			Ductile Iron			Ductile Iron			Ductile Iron			Ductile Iron				
CAP	Ductile Iron			Ductile Iron			Ductile Iron			Ductile Iron			Ductile Iron				
STEM	Stainless Steel			Stainless Steel			Stainless Steel			Stainless Steel			Stainless Steel				
BALL	Stainless Steel			Stainless Steel			Stainless Steel			Stainless Steel			Stainless Steel				
SEAT	HYPATITE® PTFE			HYPATITE® PTFE			HYPATITE® PTFE			HYPATITE® PTFE			HYPATITE® PTFE				
	Full Port			Full Port			Full Port			Reduced Port			Reduced Port				

Bronze & Brass
 Cast Iron
 Ductile Iron
 Stainless Steel
 Carbon Steel
 Butterfly Valve
 Ball Valve
 Ball Valve Seat
 Actuated Valve