

TECHNICAL ADVANTAGES

- API6D Design
- Valve Standard ASME B16.34
- Flange Standard According to ASME B16.5
- Face to Face Length According to ASME B16.10
- Valve Test According to: API 598 & API 6D
- Side Entry of Flow
- Split Body Design
- Full Bore / Reduced Bore
- Quarter Turn Operation and Position Locking Device
- Fire Safe Design
- Anti-Static Design
- Blow-out Proof Stem
- Suitable for use on pipelines of Class 150 to Class 600; PN16 to PN100
- Can be used for Natural Gas, Steam, Oil, Chemicals, Clod & Water, Urban Applications

MATERIAL

- Body: A-216 WCB (A351 CF8, CF8M, CF3M)
- Gasket: PTFE
- Bolt: A193 B7 (A193 B8, B8M)
- Seat: PTFE
- Ball: A105 + Hcr/ENP (A351 CF8, CF8M, CF3M)
- Flange: A-216 WCB (A351 CF8, CF8M, CF3M)
- Nut: A194 2H (A194 8M)
- Pacling: A-182 F6A
- Spring: INCONEL750
- Stem: A-182 F6A (A-182, F304, SS304)
- Washer: PTFE
- Bearing: Graphite: PTFE
- Gland: A-216 WCB (A351 CF8, CF8M; CF3, CF3M)
- Gland Flange: A-216 WCB (A351 CF8, CF8M, CF3M)
- Lock Plate: A-216 WCB
- Handle: A-216 WCB
- Segment: Steel 37

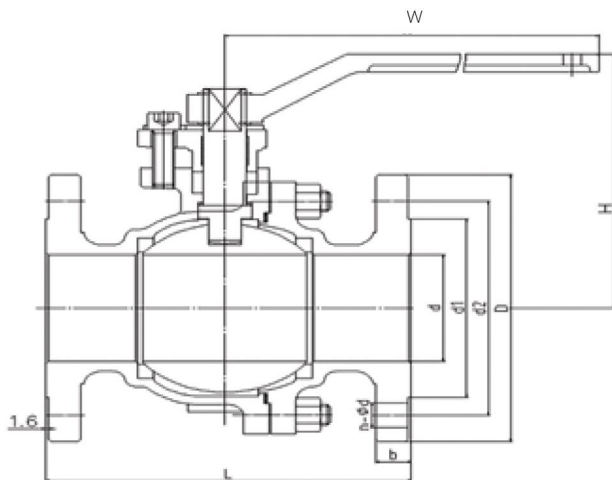


COATING

- Please contact for Coating Options

VERSIONS

- With Handwheel
- Full Bore
- Reduced Bore
- With Bavel Gear
- With Pneumatic Actuator
- With Electric Actuator



ANSI Class 150-600 Floating Ball Valve Dimension Table

ANSI		Class 150				Class 300				Class 400 - 600			
DN	NPS	L				L				L			
mm	in	RF	BW	M	MO	RF	BW	M	MO	RF	BW	M	MO
15	1/2	108	140	59	130	140	140	59	130	165	165	59	160
20	3/4	117	152	63	130	152	152	63	130	190	190	63	160
25	1	127	165	75	160	165	165	75	160	216	216	75	230
40	1 ½	165	190	95	230	190	190	95	230	241	241	95	400
50	2	178	216	107	230	216	216	107	230	292	292	142	400
65	2 ½	190	241	142	400	241	241	142	400	330	330	154	400
80	3	203	283	152	400	283	283	152	400	356	356	184	650
100	4	229	305	178	650	305	305	178	650	406	406	209	650
125	5	356	381	252	1050	381	381	252	1050	-	-	-	-
150	6	394	457	272	1050	403	457	272	1050	-	-	-	-
200	8	457	521	352	1410	502	521	342	1410	-	-	-	-