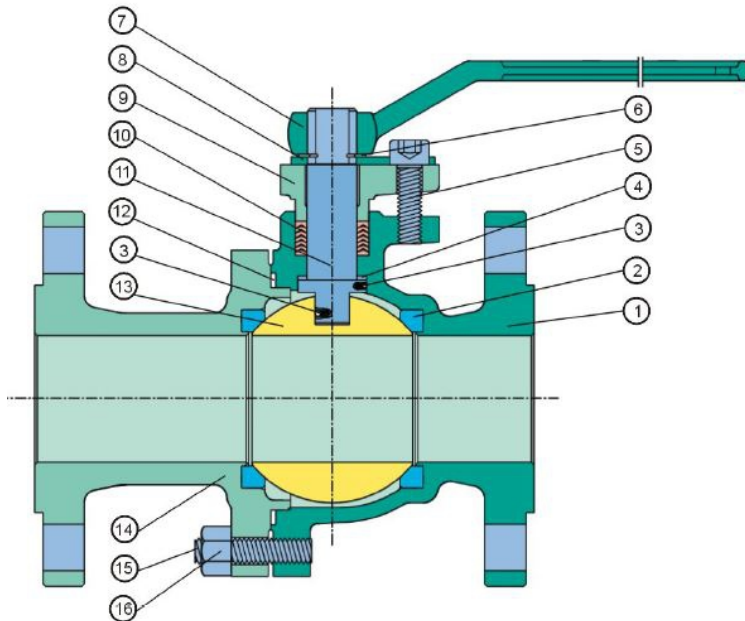


C209-WCB

Cast Steel 2 Piece Flanged Ball Valve - API 6D
150LB - Full Bore



PARTS LIST AND MATERIALS

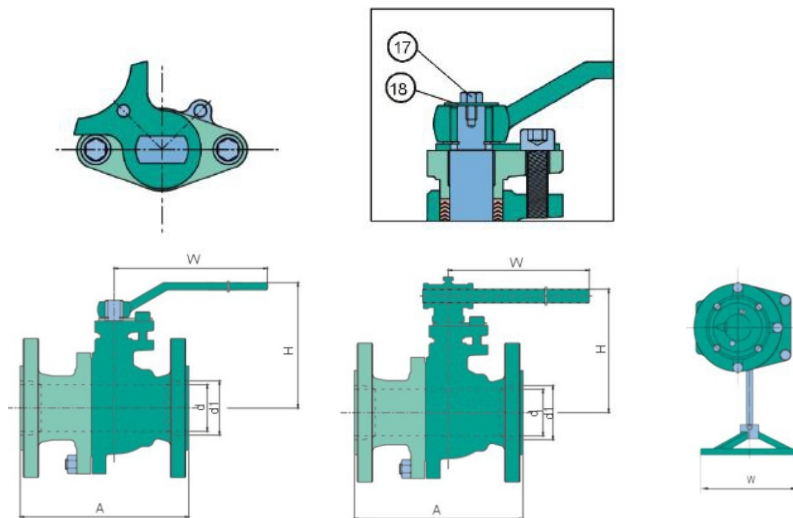
NO.	PART NAME	MATERIAL
1	Body	A216-WCB
2	Seat	RPTFE
3	Antistatic Spring	SS304
4	Thrust Washer	PTFE
5	Screw	ASTM A193-B7
6	Retainer	Carbon Steel
7	Lever	A216-WCB
8	Limited Plate	1015+Cr
9	Gland Flange	A216-WCB
10	Packing	Graphite
11	Stem	SS304
12	Body Gasket	SS304+Graphite
13	Ball	A182-F304
14	Bonnet	A216-WCB
15	Stud	A193-B7
16	Nut	A194-2H
17	Stop Screw	1035+Cr
18	Steel Gasket	1025+Cr

TECHNICAL REQUIREMENTS

- Design & Manufacture conforms to ASME B16.34 / API 6D
- Test & Inspect conforms to API 598
- Face to Face dimension conforms to ASME B16.10
- Flange dimension conforms to ASME B16.5
- Fire Safe Test conforms to API607 / API 6FA

FEATURES

- Size 2" to 40"
- Class 150 ~ 900LB
- Cast Steel Body - Two Piece
- Anti-Static Device
- Blow-out Proof Stem
- Fire Safe Design
- Emergency Sealant Injector



DIMENSION

Unit: mm

SIZE	d	A	H	W	Weight (kg)
1/2"	13	108	75	130	2.3
3/4"	19	117	84	170	2.5
1"	25	127	90	170	3.5
1 1/2"	38	165	127	250	7.3
2"	51	178	140	250	9.8
2 1/2"	64	190	164	350	15
3"	76	203	177	350	18
4"	102	229	206	420	33
5"	125	356	292	700	57
6"	152	394	320	* 1000	66
8"	203	457	365	* 1300	102
10"	254	533	420	* 1800	166