Full bore floating ball valves split body RF ANSI class #300

Art. 20009

Max temperature: 120°C
Design & construction: API 608, API 6D
Face to face length: ASME / ANSI B16.10
Connections & dimensions: ASME / ANSI B16.5, Flanges RF ANSI #300
Pressure & temperature: ASME / ANSI B 16.34
Test: API 598
Fire safe test: API 607 / API spec. 6FA & BS 6755 part 2

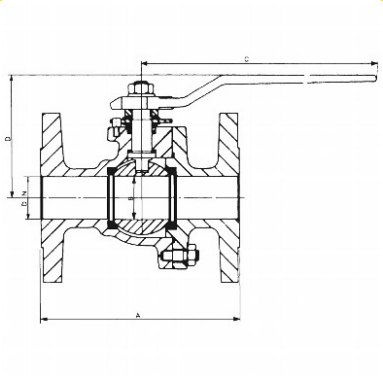
The floating ball valves are on-off valves manufactured according to API, ANSI, ASME standard, for industrial applications, manufactured in split body type, with full bore and raised flanges. With seats in PTFE, the floating ball valves grant perfect tightness and 0 leaking, as per API production standard. Body is in forged steel A105 or cast steel A216WCB, according to the size of the valve. Operated by a rotating lever. Upon request, we manufacture reduced bore type.

- Fig. 20009A: body st.st. CF8M, ball st.st. 316

Materials

body	steel A216WCB, GP240GH+N
ball	A 182 F 304
seats	PTFE
stem	A 182 F6
lever	steel
painting	high clorinated polyethylene HCPE

Dimensions



DN	A mm.	D mm.	Weight kg.
15	140	62	3
20	152	68	4
25	165	75	6
32	178	85	8
40	190	95	10
50	216	110	13
65	241	130	20
80	282	155	32
100	305	180	52
125	381	250	82
150	403	275	115
200	502	345	200

Hydrostatic test				Pneumatic test
shell		seat		
bars	psig	bars	psig	bars
78	1130	58	840	5,6

Valvotubi ind. S.r.l. ®
Via M.Monti 30/b
48123 Ravenna, Italy

ph +39 0544 452279
fax +39 0544 451148

info@valvotubi.it
www.valvotubi.it