Full bore floating ball valves split body RF ANSI class # 150



Art. 20008

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 #150
Pressure & temperature: ASME / ANSI B 16.34

Test: API 598

Fire safe test: API 607 / API spec. 6FA & BS 6755 part 2

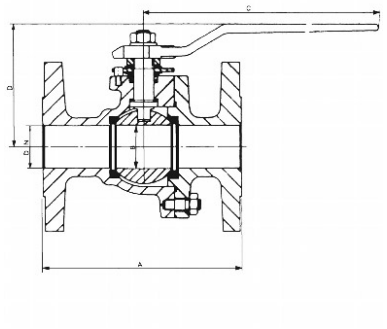
- Fig. 20008A: body st.st. CF8M, ball st.st. 316

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.

Materials

body	steel A216WCB, GP240GH+N
floating 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	108	62	2
20	117	68	2.5
25	127	75	4.5
32	140	85	6
40	165	95	7.5
50	178	110	9.5
65	190	130	14
80	203	155	19
100	229	180	30
125	356	250	58
150	394	275	88
200	457	345	150

Pressure

Hydrostatic test				Pneumatic test	
shell		seat			
bars	psig	bars	psig	bars	psig
30	435	23	335	≥5,6	≥80

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