

Code: 1018D PFA Lined Ball Valve SG Iron + PFA

Desing Specification:

Lining Thickness: Minimum 03mm

Lining Material: PFA (Perfluoroalkoxy)

End Connection: Flanged End ASA 150 Class

Size Range: 15mm to 150mm (½ inch to 6 inch)

Hydraulic Test:

Body: 20 Kg/cm²

Seat: 11 Kg/cm²

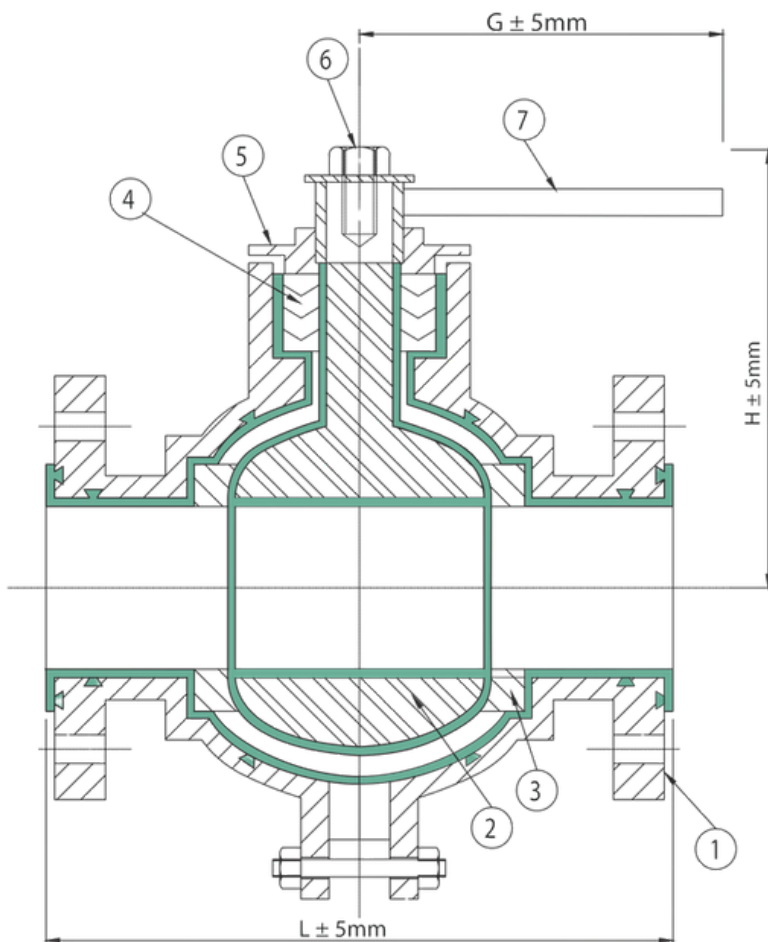
Spark Test:

15 Kv D.C

Temperature Range:

Up to 260 Deg. C

Choose PFA when your process line demands extreme heat resistance (up to 260°C) and seamless, non-porous lining for complex valve bodies.



Sr. No.	Description	Material Of Construction
01	Body	SG Iron
02	Ball / Stem	CS to ASTM A216 Gr. WCB
03	Seat Ring	PTFE
04	Gland Packing	PTFE
05	Gland Pusher	SG Iron
06	Fasteners	SS304
07	Hand Lever	M.S

Size	L	G	H	Approx Weight
15mm	108	134	85	2.15 Kgs.
20mm	117	133	85	3.10 Kgs.
25mm	127	158	95	3.75 Kgs.
40mm	165	228	120	6.75 Kgs.
50mm	178	228	135	9.75 Kgs.
80mm	203	325	165	19.50 Kgs.
100mm	229	377	180	31.00 Kgs.
150mm	267	548	250	56.00 Kgs.

Note : End flanges are drilled to individual specification.
like BS, ASA, DIN, or JIS.

