



LINED BALL VALVE

CLASS: 150

Features

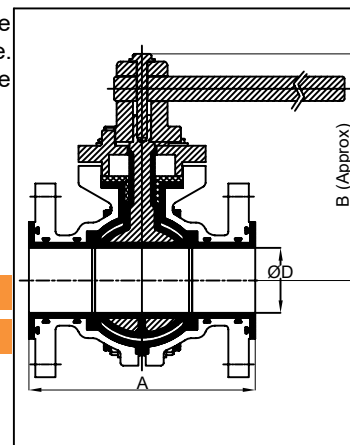
Lined Ball Valve provides low operating torque and minimal pressure drop and flow turbulence. These valves are light in weight, compact size and easy for maintenance



Design Standard : BS EN ISO 17292
Testing Standard : API 598

Test Pressure in Bar

	Class	150
Hydro Test	Body	15
	Seat	11
Spark Test	Body & Ball	20 Kv



Size		Class - 150		
mm	in	A	B (Approx.)	ØD
15	1/2	108	110	13
20	3/4	117	110	19
25	1	127	115	25
40	1 1/2	165	140	38
50	2	178	135	51
65	2 1/2	190	200	64
80	3	203	175	76
100	4	229	195	102
150	6	267	260	145
200	8	457	350	203

All Dimensions are in "mm"

MATERIALS

Body & Cover	ASTM A 216 Gr. WCB, ASTM A 351 Gr. CF8/ CF8M/ CF3/ CF3M.
Ball & Stem	ASTM A 216 Gr. WCB, ASTM A 351 Gr. CF8/ CF8M/ CF3/ CF3M.
Body, Ball & Stem Lining	PFA, FEP
Fasteners	ASTM A 193 Gr. B7, ASTM A193 B8/8M
Operation	Manual Lever, Gear Box, Actuator.

NOTE:

- Please specify flow medium, working pressure, temperature & service conditions.
- Other materials not mentioned above are available on request.
- Valve Sizes from DN 15 to DN 150 are manual Lever Operated.
- Valve Sizes from DN 200 is Gear Operated.
- Lining Thickness is 3mm to 5mm
- Raised Face without serration.
- Face to Face standard as per ASME B 16.10
- End Connection as per ASME B 16.5
- In the process of continuous improvement of products, the data given herein is subject to change.

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TSPV: CAT-013/R-00
Date : 10/06/2020