

T. S. PUMPS AND VALVES PVT. LTD.

LINED PLUG VALVE **CLASS: 150**

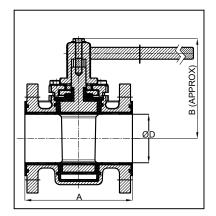


Features

Plug Valve Lined provide excellent performance in various industries. Corrosion resistant lining materials make them ideal for corrosive slurry applications. Also it provides low operating torque

Design Standard : API 599 Testing Standard : API 598

Test Pressure in Bar									
	Class	150							
Hydro Test	Body Seat	15 11							
Spark Test	Body & Plug	20 Kv							



Size		C	Class - 150	
mm	in	Α	B (Approx.)	ØD
15	<u>1</u>	108	90	13
20	<u>3</u> 4	117	95	19
25	1	127	108	25
40	$1\frac{1}{2}$	165	115	38
50	2	178	160	51
65	$2\frac{1}{2}$	190	165	64
80	3	203	170	76
100	4	229	240	102
150	6	267	285	152
200	8	292	330	203

All Dimensions are in "mm"

MATERIALS

Body & Cover ASTM A 216 Gr. WCB, ASTM A 351 Gr. CF8/ CF8M/ CF3/ CF3M. ASTM A 216 Gr. WCB, ASTM A 351 Gr. CF8/ CF8M/ CF3/ CF3M. Plug

Body & Plug 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 100 are manual Lever Operated. Valve Sizes from DN 150 & above are Gear Operated.
- Lining Thickness minimum 3 mm.
- 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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