

PRESSFLOW

EQUIPMENT PVT.LTD



ABOUT PRESSFLOW:-

- **PRESSFLOW EQUIPMENT PVT. LTD.** emerged from Fine Engineering, founded by Mr. Abul Faiz. Initially focused on precision engineering, the company evolved to specialize in fluid control technology, delivering innovative, high-quality solutions for fluid management.
- The state-of-the-art 8,000 sqft facility blends skilled craftsmanship with advanced machinery, ensuring rigorous quality standards and meeting high production demands. The company values customer feedback to continuously enhance its offerings.
- Now led by Mr. Abul Faiz's son, PRESSFLOW EQUIPMENT is set to expand its operations and uphold its commitment to excellence. It serves key sectors such as aerospace, chemicals, oil and gas, water treatment, hydraulics, marine, petrochemical, and power generation, providing tailored solutions for reliability and performance. PRESSFLOW EQUIPMENT stands out as the preferred choice for fluid control solutions, setting industry standards for quality and innovation

WHY US :-

- *Tailored Solutions: We offer customized products that meet the specific needs of each client.*
- *Uncompromised Quality: Our strict quality control ensures reliability and durability in every solution.*
- *Dedicated Support: Our responsive team is always available to assist clients promptly.*



BALL VALVE (PANEL MOUNTING) 2 WAY

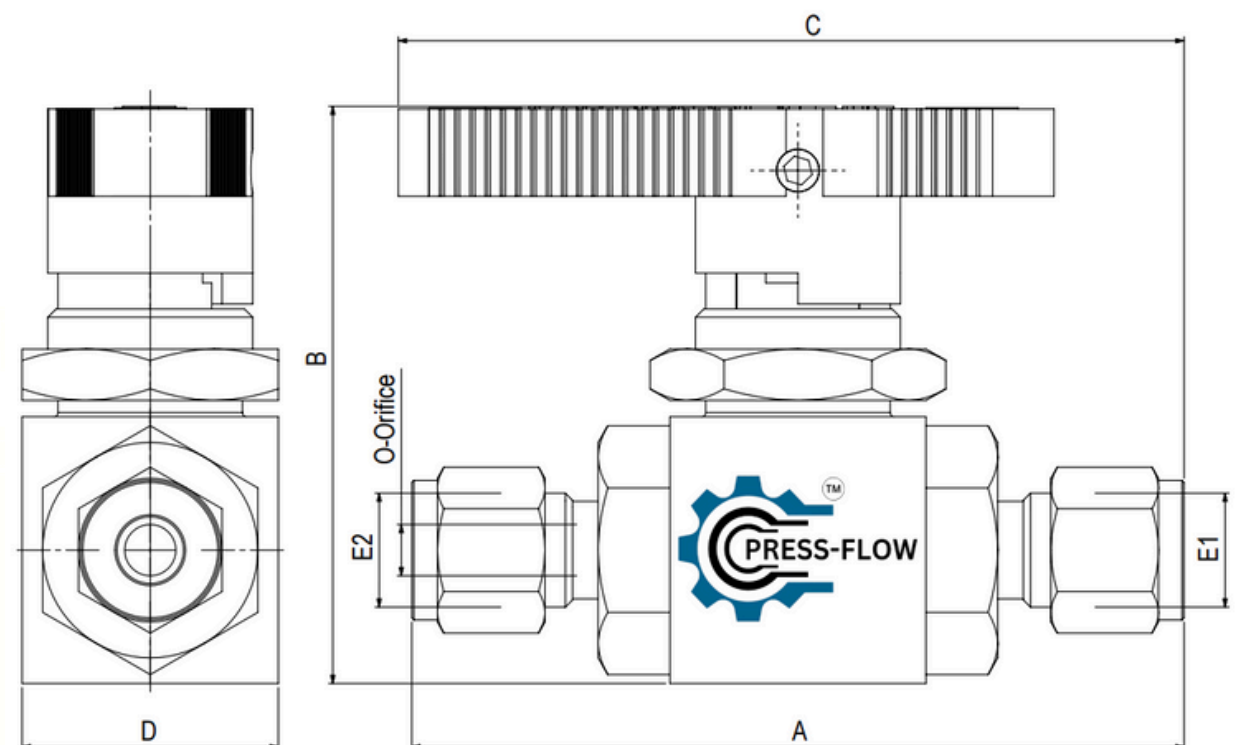


PRODUCT DESCRIPTION: -

Our Panel Mounted Mechanical Ball Valve features a compact 3-piece square body design, offering precise control and durability for a wide range of industrial applications. With optimized operating torque for ease of use, a leak-proof floating ball design, and customizable pressure and temperature capacities, this valve ensures reliable performance even under high-pressure conditions. Fully hydro-static and pneumatic tested, it is 100% factory tested, with replaceable seats and packing for long-term maintenance. Ideal for industries like oil and gas, pharmaceuticals, petrochemicals, water treatment, and hydraulics.

TECHNICAL SPECIFICATION: -

- MOC: - STAINLESS STEEL 316 , 304 , HASTELLOY 276 , INCONEL 625 , MONEL 400 .
- SIZES: - 1/8" TO 1" FULL & REDUCE BORE OPTIONS
- END CONNECTIONS: - NPT , BSPP , BSPT , OD (MALE & FEMALE)
- SEAT: - PTFE , CFT , PEEK.
- PRESSURE RATING: - UPTO 10,000 PSI AT 25 °C
- TEMPERATURE RANGE: 25° to 350 °C



Size	Part No	Dimensions are in mm				End Connection Size				Orifice
		A	B	C	D	E1	Code	E2	Code	
1/8"	PF_STPM2WBV_18	58	57	70	25	BSPP	BP	BSPP	BP	5
1/4"	PF_STPM2WBV_14	75	57	70	25	NPT	N	NPT	N	6.5
3/8"	PF_STPM2WBV_38	80	57	73	25	BSPT	BT	BSPT	BT	7
1/2"	PF_STPM2WBV_12	89	70	96	28	OD	OD	OD	OD	8.5
3/4"	PF_STPM2WBV_34	85	90	115	38					15
1"	PF_STPM2WBV_01	110	95	120	45					19

MOC	Code	End Type	Code	Packing	Code	PEEK				
SS316	S6	Male	M	PEEK	P	Pressure	3000 psig	6000 psig	10000 psig	15000 psig
SS304	S4	Female	F	CFT	C	Temperature	150 deg.c	150 deg.c	50 deg.c	25 deg.c
HC276	HC6			PTFE	PE					
Monel400	MN4									
Inconel 625	IN6					Pressure	3000 psig	6000 psig	3000 psig	6000 psig
						Temperature	200 deg.c	25 deg.c	150 deg.c	25 deg.c

Item Code	Item Description
PF_STPM2WBV_14_BPM_BPF_S6_P	Straight Panel Mounted Ball Valve 1/4" BSPP(M) x BSPP(F)_SS316_Peek

- 1) Dimension are for Reference only Are Subject to change.
- 2) Customize End Connection & Sizes are Available as per Requirement.



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