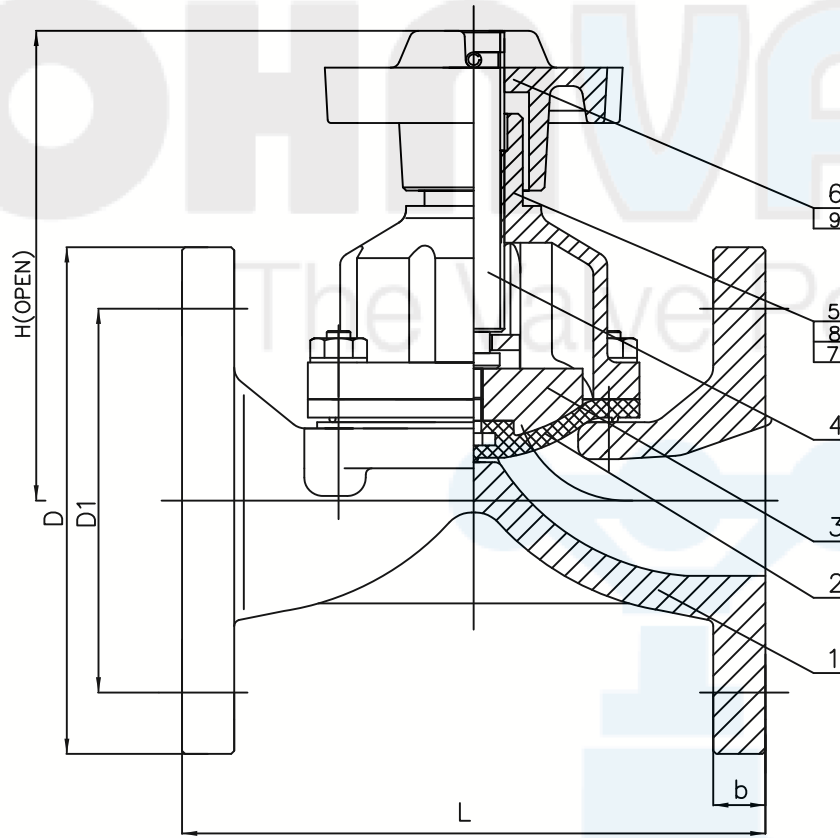


DPV-PN10



PERFORMANCE STANDARD

CLASS	PN10
SHELL TEST	MSS SP-82
SEAL TEST	MSS SP-82
AIR TEST	--

TECHNICAL REQUIREMENTS

- DESIGN & MANUFACTURE CONFORM WITH MSS SP-88
- TEST & INSPECT CONFORM WITH MSS SP-82
- FACE TO FACE DIMENSION CONFORM WITH BS5156
- FLANGE DIMENSION CONFORM WITH AS2129 TABLE E
- ALL DIMENSION IN MM UNLESS OTHERWISE SPECIFIED

FLANGE AS TABLE E

SIZE	L	D	D1	D2	b	H(Hopen)	Z-ød
DN25	132	115	83	-	14	151(177)	4-14
DN40	159	135	98	-	15	136(156)	4-14
DN50	196	150	114	-	17	151(177)	4-18
DN65	216	165	127	-	18	182(213)	4-18
DN80	260	185	146	-	20	198(273)	4-18
DN100	311	215	178	-	21	266(320)	8-18
DN100	311	215	UNDRILLED			266(320)	8-18
DN150	406	280	UNDRILLED			380(453)	8-22

No.	PART NAME	MATERIAL
9	HEX.NUT	CARBON STEEL
8	SPRING PIN	65Mn
7	STUD	CARBON STEEL
6	HANDWHEEL	CAST IRON
5	BONNET	CAST IRON
4	STEM	STAINLESS STEEL
3	DISC	CAST IRON
2	DIAPHRAGM	NATURAL RUBBER
1	BODY	CAST IRON

JOHN VALVES Fig.3002

Design		WEIR TYPE DIAPHRAGM	Fig. 3002
Date			
			DATE: 2022-06-13
			DPV-PN10