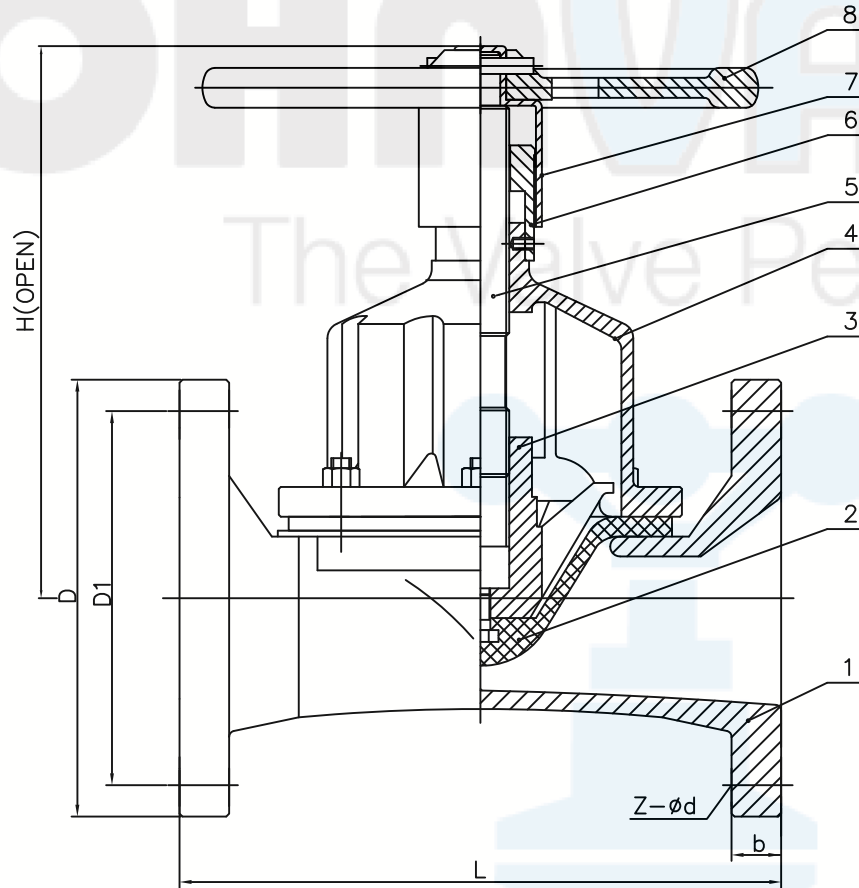


DPV-PN10

PERFORMANCE STANDARD

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



TECHNICAL REQUIREMENTS	
1.	DESIGN & MANUFACTURE CONFORM WITH MSS SP-88
2.	TEST & INSPECT CONFORM WITH MSS SP-82
3.	FACE TO FACE DIMENSION CONFORM WITH BS5156
4.	FLANGE DIMENSION CONFORM WITH AS2129 TABLE E
5.	ALL DIMENSION IN MM UNLESS OTHERWISE SPECIFIED

FLANGE AS TABLE E

SIZE	L	D	D1	D2	b	H(Hopen)	Z-ød
DN25	127	115	83	-	14	100(112)	4-14
DN40	159	135	98	-	15	136(156)	4-14
DN50	190	150	114	-	17	151(177)	4-18
DN65	216	165	127	-	18	182(213)	4-18
DN80	254	185	146	-	20	198(273)	4-18
DN100	305	215	178	-	21	266(320)	8-18
DN100	305	215	UNDRILLED			266(320)	8-18

No.	PART NAME	MATERIAL
8	HANDWHEEL	CAST IRON
7	HANDWHEEL SET	AL-ALLOY
6	DISC COVER	AL-ALLOY
5	STEM	STAINLESS STEEL
4	BONNET	CAST IRON
3	DISC	CAST IRON
2	DIAPHRAGM	NATURAL RUBBER
1	BODY	CAST IRON

JOHN VALVES Fig.3004

Design		Drawing	Fig. 3004
Date			
		STRAIGHT DIAPHRAGM	DATE: 2022-06-13
			DPV-PN10