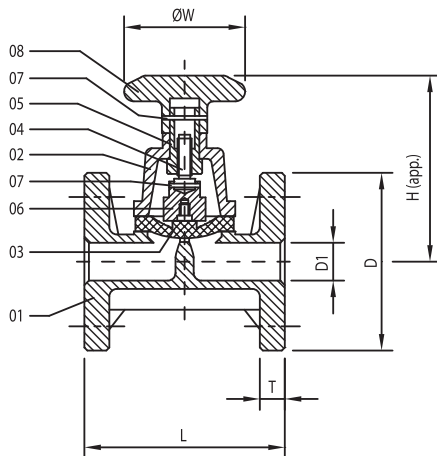


DIAPHRAGM VALVE

FLANGE END



- DIAPHRAGM VALVE – FLANGE END
MOC – PP (Polypropylene) / ISO-PP (Isotactic Polypropylene) / HDPE (High-Density Polyethylene) / PP-H (Polyethylene – Homopolymer) AND PVDF (Polyvinylidene Fluoride)
- Construction: Weir-type design, Soft seated, Raising stem
- Design And Manufacturing Std.: As per the Manufacturer's Standard
- End Connections: Flanged as per ANSI B 16.5 (ASA 150) as per BS 10 (Table D/E/F) & DIN STD
- Available Size: 1/2" (15 NB) to 4" (100 NB)

Note: We will also provide alterations in: • SS 316 Parts (Stem, Fasteners) • Glass Filled Ball, PVDF Ball, • ISO-PP + SS • ISO-PP + PVDF • EPDM / Viton Rubber and PTFE coated Rubber. Valves may have our old "PARTH" brand logo. Valves may have our old "PARTH" brand logo.

NO.	DESCRIPTION	MATERIAL OPTION	QTY.
01	BODY	PP / ISOPP / PVDF	1
02	BONNET	PP / ISOPP / PVDF	1
03	DIAPHRAGM	NEOPRENE / TEFLON COATED	1
04	STEM/SPINDLE	M.S. / S.S. 316	1
05	STEM/SPINDLE NUT	M.S. / S.S. 316	1
06	COMPRESSOR	GLASS FILLED PP	11
07	PIN	M.S. / S.S. 316	1
08	HAND WHEEL	PP / ISOPP	1
09	STUD, NUT & WASHER	M.S. ZINK COATED / S.S. 316	REQ.

DIAPHRAGM VALVE

FLANGE END

SIZE		CODE	ØD	ØD1	L	T	H	ØW
IN.	NB							
½ "	½ "	P1DF01	95.0	15.0	116.0	15.0	85.0	76.0
¾ "	¾ "	P1DF02	101.0	20.0	120.0	16.5	96.5	76.0
1 "	1 "	P1DF03	121.0	25.0	133.0	16.5	113.5	76.0
1 ½ "	1 ½ "	P1DF04	141.0	38.0	167.0	19.5	175.0	96.0
2 "	2 "	P1DF05	166.0	50.0	200.0	21.0	195.0	105.0
2 ½ "	2 ½ "	P1DF06	183.0	63.0	244.0	24.0	208.0	198.0
3 "	3 "	P1DF07	204.0	77.0	248.0	25.0	211.0	198.0
4 "	4 "	P1DF08	227.0	102.0	335.0	25.0	280.0	229.0
			Available On Request					
			Available On Request					

ALL DIMENSIONS ARE IN MM

(±2 MM)

WORKING PRESSURE		
BODY	SEAT	TEMP.
150 PSI	100 PSI	80° C