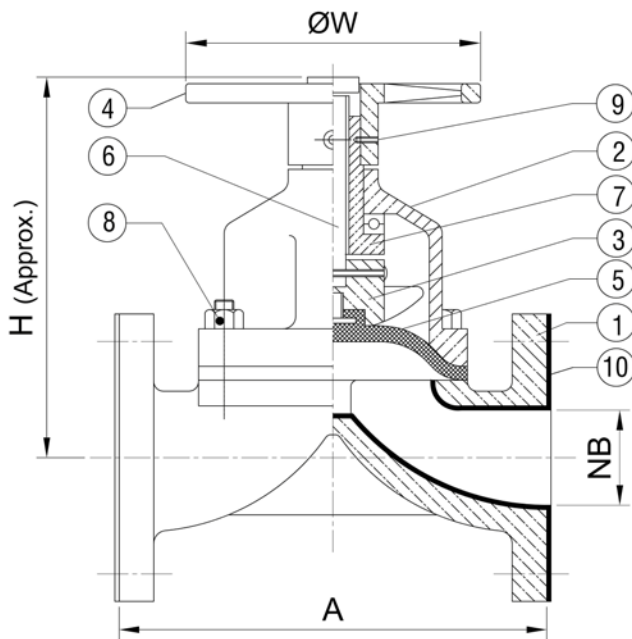


DIAPHRAGM VALVE



MATERIALS OF CONSTRUCTIONS

SL. No.	DESCRIPTION	MATERIAL
1	BODY	C.I. / D.I. / C.S.
2	BONNET	C.I. / D.I. / C.S.
3	COMPRESSOR	C.I. / D.I. / C.S.
4	HAND WHEEL	C.I. / D.I. / C.S.
5	DIAPHRAGM	NEOPRENE RUBBER
6	SPINDLE	SS 410 / 304 / 316 / 431
7	SPINDLE NUT	LTB
8	STUDS / BOLTS & NUTS	CARBON STEEL
9	GRUB SCREWS	CARBON STEEL
10	LINING (3MM THK.)	NATURAL RUBBER

DESIGN FEATURES

SIZE RANGE	50 MM TO 300 MM
PRESSURE RATING	PN 1.0, PN 1.6
DESIGN STANDARD	Bs 5156
FLANGE ENDS	BS / IS / ANSI / DIN
MATERIAL	CI / DI / CS

HYDROSTATIC TEST PRESSURE (Kg/Cm²)

RATING	BODY	SEAT
PN 1.0	15	10
PN 1.6	24	16

SL. No.	SIZE	A	H	ØW
1	20 MM	117	90	75
2	25 MM	127	110	90
3	40 MM	159	130	110
4	50 MM	191	145	130
5	65 MM	216	185	155
6	80 MM	254	200	175
7	100 MM	305	220	220
8	150 MM	406	330	310
9	200 MM	521	430	440
10	250 MM	635	660	505
11	300 MM	749	660	570

ALL DIMENSIONS ARE IN MM.