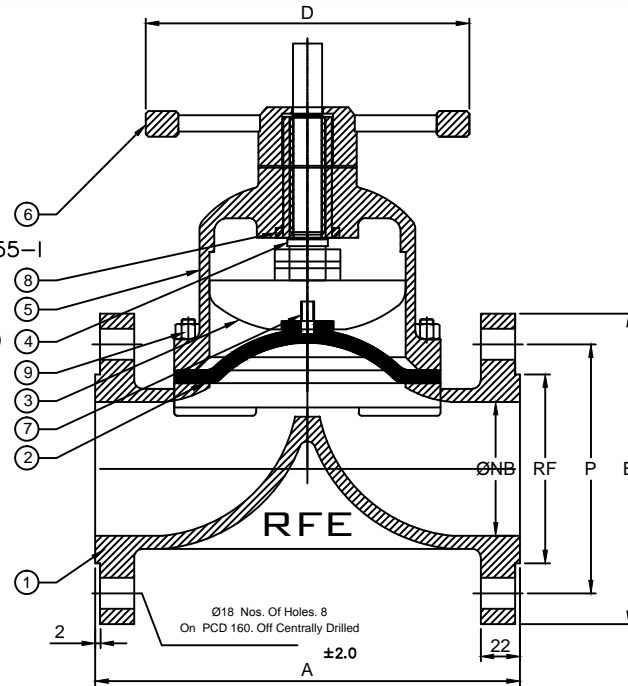


ALL DIMENSIONS ARE IN MM.

TECHNICAL DATA

- MFG. STD: BS5156
- MFG. STD: Revised.
BS EN 13397 : 2002.
- INSP & TEST STD: BS: 6755-I
- END CONNECTION:
ASME B16.5 #150
- PRESSURE RATING: PN10



Notes :
 DIAPHRAGM :- OTHER ON REQUEST.
 MATERIAL :- OTHER ON REQUEST.

DIMENSIONS								
DN	A	RF	D	E	H	N	P	T
15	108	35	60	89	16	4	60.45	11.1
20	118	43	60	98	16	4	69.85	11.1
25	127	51	78	108	16	4	79.25	11.1
32	146	63.5	120	117	16	4	88.9	12.7
40	159	73	120	127	16	4	98.55	14.3
50	190	92	120	152	19	4	120.65	15.9
65	216	105	182	178	19	4	139.7	17.5
80	254	127	227	190	19	4	152.4	19
100	305	157	271	228	19	8	190.5	23.8
125	356	186	375	254	22	8	215.9	23.8
150	406	216	375	279	22	8	241.3	25.4
200	521	270	482	343	22	8	298.45	28.5
250	635	324	510	406	25.4	12	361.95	30

MATERIAL SPECIFICATION		
SN.	COMPONENT	MATERIAL
1	BODY	ASTM A 216 Gr. WCB
2	DIAPHRAGM	NEOPRENE / BUTYL
3	COMPRESSOR	CAST IRON CASTING
4	SPINDLE	AISI 410
5	BONNET	CAST IRON CASTING
6	HANDWHEEL	S.G. IRON
7	STUD	BRASS
8	STEM NUT	S.G. IRON
9	FASTENER	HI TENSILE

HYDRO. TEST PRESSURE		
SIZES	BODY	SEAT
15MM-50MM	20KG/CM2	15KG/CM2
65MM-100MM	15KG/CM2	10KG/CM2
150MM-200MM	10KG/CM2	07KG/CM2

MULTITECH ENGINEERING
 L-82, G.I.D.C. Estate, Nr. Water tank Odhav AHMEDABAD - 382415

DRN. : VASUDEV	DIAPHRAGM VALVE (UN-LINED) 150# FLANGED ENDS, 15MM to 250MM
CHD. :	PRESSURE RATING - ANSI 150 #
APD. :	
SCALE : NTS	
DATE :	DRG.NO.: DV / 150 / 15 to 250 / G.D.