


PART NO.	PART NAME	MATERIAL
1	BODY	IS 210 FIG 200
2	BONNET	IS 210 FIG 200
3	LINING	NITRILE/EPDM/NATURAL/PTEE/FEP
4	COMPRESSOR	IS 210 FIG 200
5	STEM	SS 410
6	DIAHRAGM	NITRILE/EPDM/NATURAL/PTEE/FEP
7	BOLT & NUT	M.S.
8	HAND WHEEL	C.I.

SIZE NB	ALL DIMENSIONS ARE IN MM.							
	F TO F	H	C	T	F	'K' PCD	FT	HOLE X ØD
20	117	90	70	3	98	70	11	4 x 16
25	127	108	100	3	108	79	11	4 x 16
40	159	142	114	3	127	98	14	4 x 16
50	190	171	150	3	152	121	16	4 x 19
65	215	200	150	3	178	140	17	4 x 19
80	253	241	200	4	191	152	19	4 x 19
100	305	273	250	4	229	191	24	8 x 19
150	406	368	350	5	279	241	25	8 x 22

ENGINEERING DATA	
DESIGN CODE	API. 600 / ASME B 16.34
FACE TO FACE	ASME B 16.10
END CONNECTION	ASME B 16.5 RF TO 125-250 AARRH
INSPECTION & TESTING	API. 598

HYDRO TEST: 150#	SEAT	AIR TEST
BODY	SEAT	SEAT
16 KG/CM ²	10 KG/CM ²	07 KG/CM ²

DRN : B.M.P	 NORFLOW CONTROLS Industrial Valves
CHK.: V.G.P	
APRD.: S.K.P	
DATE: 01.04.19	
SCALE: NTS	RUBBER LINED DIAPHRAGM VALVE FLANGED ENDS. 150#
DRG NO.: NC/DPV/150/20-150	