

MANUFACTURER :- MASCON TECHNEEDS**CLIENT NAME :- -----****CONSULTANT :- -----****PO.NO :- -----****NOTES:-**

- 1- DO NOT SCALE THE DWG.
- 2- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
- 3- GENERAL TOLERANCES = ± 0.2 .
- 4- MATERIAL WILL BE AS PER CUSTOMER REQUIREMENT. EXCEPT FOR STANDARD PARTS.

TECHNICAL SPECS.:-

- Body Test Pressure : 16 Bar.
- Seat Test Pressure : 10 Bar.
- Internal Surface Finish : ≤ 0.4 Micron.
- External Surface finish : As Cast.
- Valve Rating : PN10.
- Max. Temperature : STD-120° C.

STANDARD :-

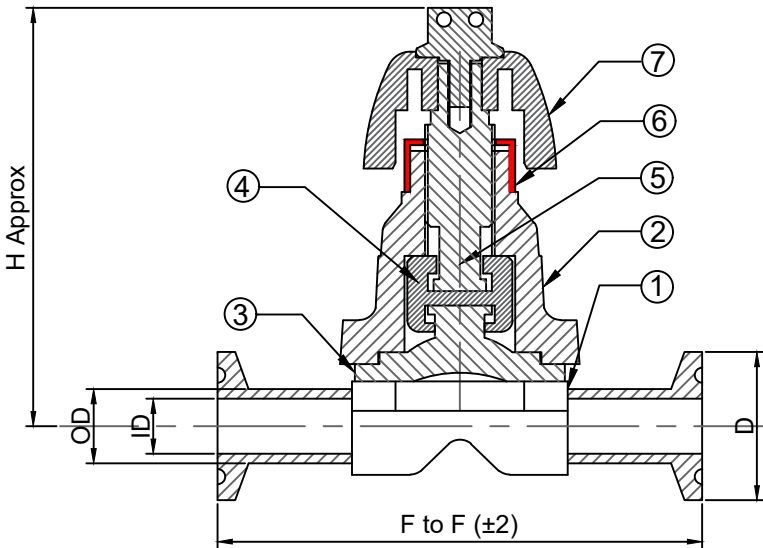
- Designing - BS EN 13397 : 2002,
- Pipe Connection: ASME BPE : 2007,
- Face to Face : BS EN 558-1 :1996.

DIAPHRAGM :-

- Optional -ED+TF, EPDM,SILICON, ED+TFP .

REMARKS :-

- F To F For DN8, DN10 & DN15 -108 (If used ED+TFP)
- Bonnet For DN8, DN10 & DN15 - GFN or SS 304



7	WHEEL	ABS / SS 304	1
6	INDICATOR	PP	1
5	SPINDLE	SS 304	1
4	COMPRESSOR	SS 304	1
3	DIAPHRAGM	OPTIONAL	1
2	VALVE BONNET	SS 304	1
1	VALVE BODY	SS 316L	1
NO	DESCRIPTIONS	MOC	Qty.

Size	F To F	D	OD	ID	H	W
DN 8	84	Ø25	12.7	3.05	73	33
DN 10	84	Ø25	12.7	6.23	73	33
DN 15	84	Ø25	12.7	9.4	73	33

DESCRIPTION : MANUAL DIAPHRAGM VALVE.

DRAW BY	KALPESH	13/08/2021	FOR :	REV.:- 0
DESIGN BY	SANDEEP	13/08/2021	SCALE : NTS	SHEET 1 OF 1.
CHD. BY	SANDEEP	13/08/2021	MODEL: 261M	PROJ.
APPD. BY	PRK Sir	13/08/2021	DRG. NO : GA/261M/13-08-21	