

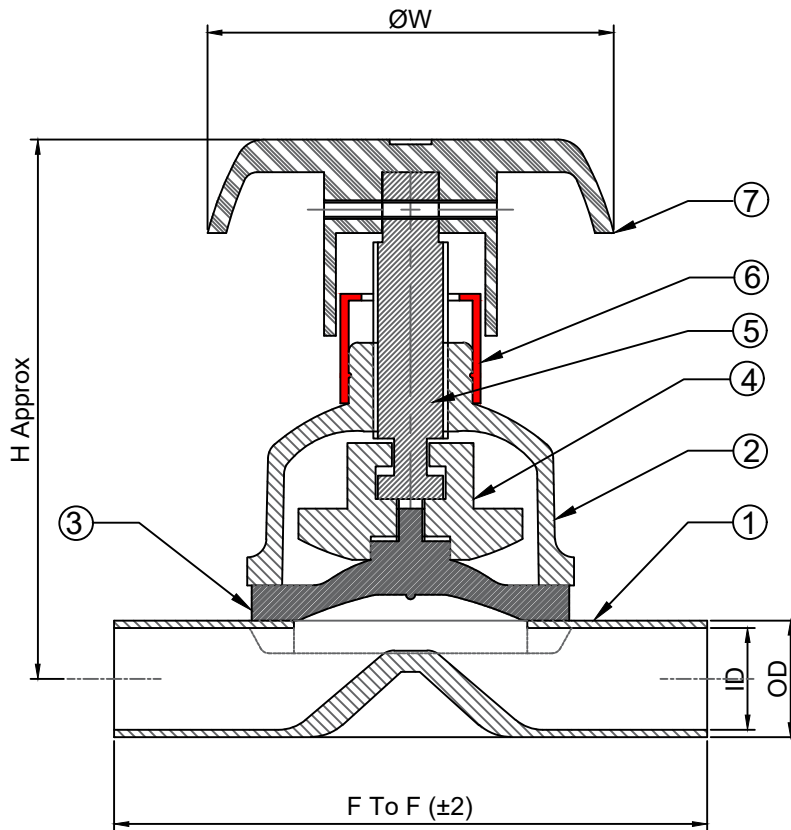
MANUFACTURER :- MASCON TECHNEEDS**CLIENT NAME :- -----****CONSULTANT :- -----****PO.NO :- -----**

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 :-

- Wheel For DN80 - SS 304 (Only)
- F To F For DN8, DN10 & DN15 -92 (If used ED+TFP)
- Bonnet For DN8, DN10 & DN15 - GFN or SS 304

Size	F to F	OD	ID	H	W
DN 8	68	6.35	3.05	73	33
DN 10	68	9.35	6.23	73	33
DN 15	68	12.7	9.4	73	33
DN 20	116	19.1	15.8	83	65
DN 25	121	25.4	22.2	116	88
DN 40	160	38.1	34.8	157	120
DN 50	190	50.8	47.6	180	120
DN 65	210	63.5	60.3	184	120
DN 80	248	76.2	73	240	250

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.

DESCRIPTION : MANUAL DIAPHRAGM VALVE .

DRAW BY	KALPESH	13/08/2021	FOR :	REV.:- 0
DESIGN BY	SANDEEP	13/08/2021	SCALE : NTS	PROJ.
CHD. BY	SANDEEP	13/08/2021	MODEL: 260M32	
APPD. BY	PRK Sir	13/08/2021	DRG. NO : GA/260M/13-08-21	

