

MANUFACTURER :- MASCON TECHNEEDS

CLIENT NAME :- -----

CONSULTANT :- -----

PO.NO :- -----

NOTES:-

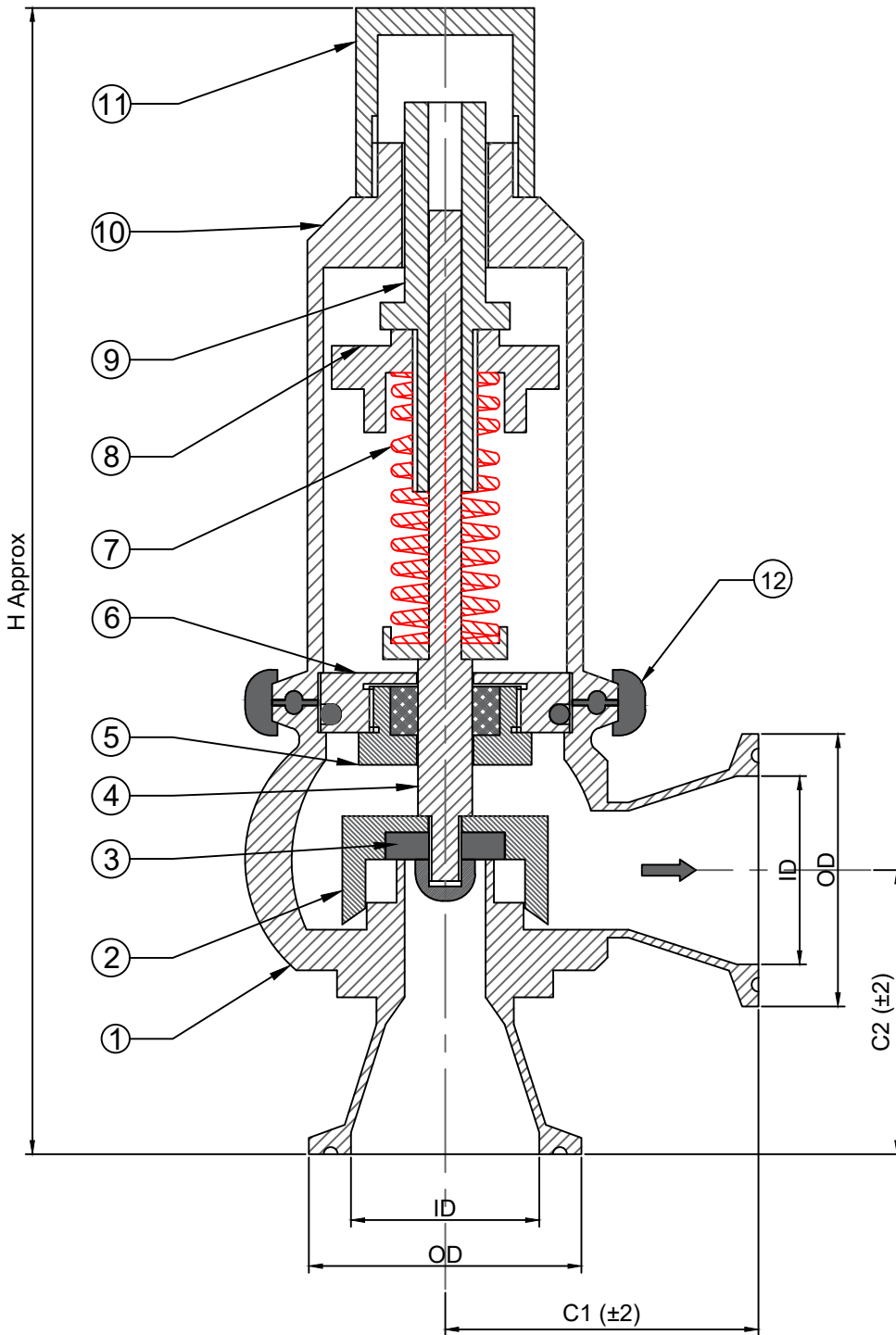
- 1- DO NOT SCALE THE DWG.
- 2- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
- 3- GENERAL TOLERANCES = ± 0.2 .
- 4- MATERIAL WILL BE AS PER CUSTOMER REQUIREMENT. EXCEPT FOR STANDARD PARTS.

TECHNICAL SPECS.:-

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

STANDARD :-

- Designing - BS EN 13397 : 2002,
- Pipe Connection: ASME BPE : 2007,



NO	DESCRIPTIONS	MOC	Qty.
12	TC CLAMP	SS 304	1
11	CAP	SS 304	1
10	SPRING CHAMBER	SS 304	1
9	ADJUSTMENT BOLT	SS 304	1
8	SPRING GUIDE	SS 304	1
7	SPRING	SPRING STEEL	1
6	GLAND WASHER	SS 316	1
5	GLAND NUT	SS 316	1
4	SPINDLE	SS 316	1
3	SEAT	VITON	1
2	BUD CAP	SS 316	1
1	VALVE BODY	SS 316L	1

Size	C1	C2	ID	OD	H
DN 15	61	58	9.4	50.4	217
DN 20	57	54	15.8	50.4	213
DN 25	57	54	22.2	50.4	213
DN 40	56	53	34.8	50.4	213
DN 50	75	75	47.6	64	275



DESCRIPTION : SAFETY RELIEF VALVE (SRV)

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 : SSRV1/S6L/VI	PROJ.
APPD. BY	PRK Sir	13/08/2021	DRG. NO :GA/SSRV1/13-08-21	