

SOCKET WELD TYPE

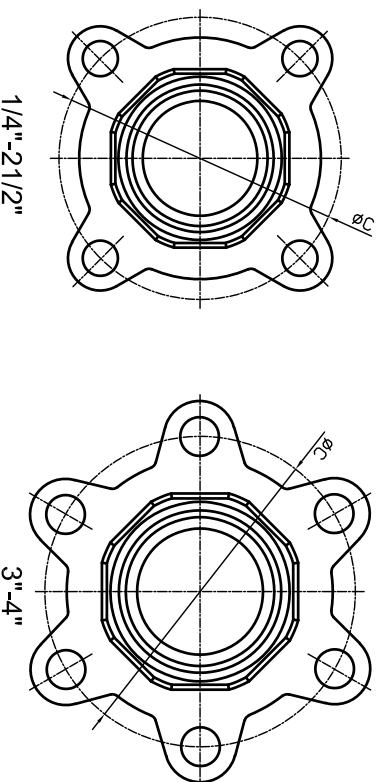
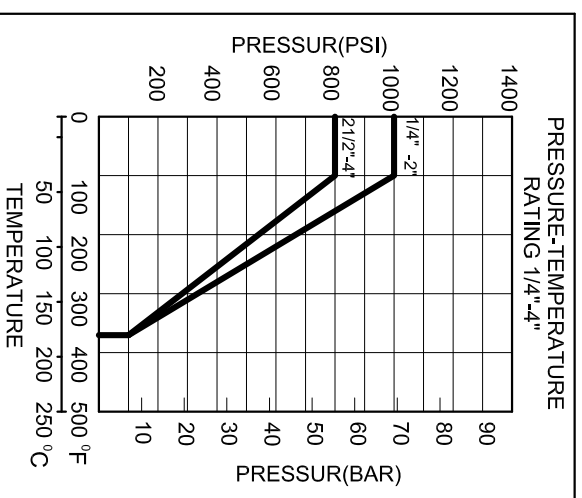
- FEATURES:
- PIPE THREAD IN ACCORDANCE: NPT, BSPT, DIN259, DIN2999, ISO 228 CLASS A
- FACE TO FACE: DIN-3202-M3
- BLOW-OUT PROOF STEM / FULL PORT
- INVESTMENT CASTING BODY
- 1/4"~2" : 1000PSI(PN63)W.O.G.
- 2 1/2"~4" : 800PSI(PN50)W.O.G.
- LOCKING DEVICE

MATERIALS LIST:

NO.	PART NAME	MATERIAL
1	BODY	SS316/1.4408
2	CAP	SS316/1.4408
3	BALL	SS316/1.4408
4	SEAT	RPTFE
5	STEM	SUS316
6	GASKET	PTFE
7	THRUST WASHER	RPTFE
8	PACKING	RPTFE
9	GLAND	SUS304
10	SPRING WASHER	SUS304
11	STEM NUT	SUS304
12	LOCKING DEVICE	SUS304
13	HANDLE	SUS304
14	PLASTIC COVER	PLASTIC
15	HEX NUT	SUS304
16	BOLT WASHER	SUS304
17	JOINT BOLT	SUS304

DIMENSIONS:

SIZE	d	L	H	W	C	Cv
						FACTOR
8 1/4"	11.6	50	56	102	40.5	6.0
10 3/8"	12.7	60	56	102	40.5	7.0
15 1/2"	15	75	65	123	47.0	10
20 3/4"	20	80	67	123	53.5	25
25 1"	25	90	79	153	59.6	35
32 1 1/4"	32	110	84	153	74.2	46
40 1 1/2"	38	120	92	183	84.0	80
50 2"	50	140	99	183	101	110
65 2 1/2"	65	185	136	246	132	310
80 3"	80	205	146	246	161.5	360
100 4"	100	240	168	350	191	820



Unit: MM * All dimensions are subject to change without further notification.

SIGMA INDUSTRIAL INC.			
DESC.	VT3 FULL PORT 3 PCS BALL VALVE SCREWED END 1000 WOG(PN63)/800 WOG(PN50) DIN-3202-M3	DRAWING #	SATC133M3
APPROVED BY.		DATE	22/05/2025
DRAWER	<i>W. J. Jee</i>	MATERIAL	
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