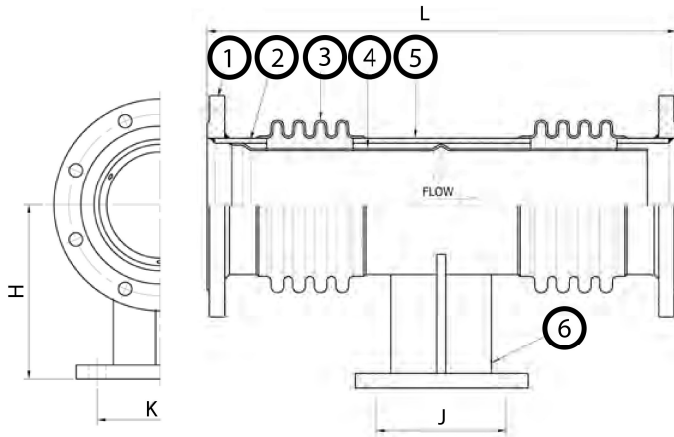


SJT1200

STAINLESS STEEL EXPANSION JOINT



Item	Qty	Name	Standard Material
1	2	Flange	SS400
2	2	Short Pipe	CS
3	1	Bellows	SUS316L
4	1	Internal Sleeve	SUS316L
5	1	Middle Pipe	CS
6	1	Anchor Base	SS400

SJT-1201,1203,1205 10 bars (150 PSI)
 SJT-1202,1204 20 bars (300 PSI)
 SJT-1206 16 bars (232 PSI)
 SJT-1207 25 bars (360 PSI)

Design Working Pressure	10-25 Bar (150-360 PSI)
Design Working Temperature	250°C
Applicable Fluid	Water, Hot Water, Oil, Steam, Gas, and Exhaust Air

- Please consult us for other material, temperature and movement designs
- Shipping devices (yellow sticker) must be removed prior to start-up or testing the system.

Size	H (mm)	J (mm)	K (mm)	Ød (mm)	Axial Movement (mm)	Axial Spring Rate (N/mm)	Effective Area (cm ²)	SJT-1200		SJT-1200-BB	
								L (mm)	Weight (kg)	L (mm)	Weight (kg)
40A	120	100	70	12	50	68	25	450	6	450	3
50A	130	100	80	15	50	79	36	470	9	470	4
65A	140	120	100	15	70	87	51	570	13	570	7
80A	150	120	110	15	70	90	79	570	16	570	8
100A	170	120	130	19	70	105	131	570	21	570	11
125A	200	120	150	19	70	101	198	600	28	600	17
150A	220	160	180	23	70	136	265	650	36	650	23
200A	250	160	220	25	70	166	440	650	58	650	35
250A	300	180	280	27	70	169	679	750	80	750	50
300A	350	200	300	27	70	217	943	750	110	750	63
350A	450	250	350	33	70	225	1125	770	151	770	88
400A	500	300	400	33	70	337	1469	800	195	800	115
450A	550	350	450	39	70	344	1844	840	237	840	150
500A	600	400	500	39	70	377	2252	900	295	900	184
600A	650	450	550	45	70	602	3215	900	402	900	248