

Axial Covered Type Double Expansion Joint

SJT2200

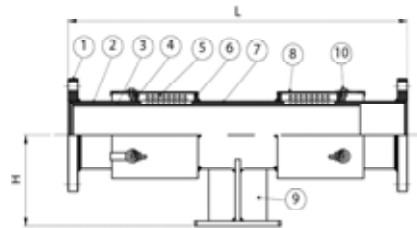


Feature

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

Design Working Pressure	1.02 MPA (10 Kgf/cm ²)
Design Working Temperature	250°C
Applicable Fluid	Water, Hot Water, Oil, Steam, Gas, and Exhaust Air

Structure



No.	Qty	Parts	Material
①	2	Flange	SS400
②	2	Short Pipe	CS
③	1	Internal Sleeve	SUS304
④	2	Neck Ring 2	SS400
⑤	2	Bellow	SUS304
⑥	2	Neck Ring 1	SS400
⑦	1	Middle Pipe	CS
⑧	2	Outer Pipe	SS400
⑨	1	Anchor Base	SS400
⑩	6or8	Setting Bolt & Nut & Washer	Class4.4

Dimensions and Allowable Movements

Nominal Diameter A (B)	Length (L) (mm)	H (mm)	Axial Movement ±x (mm)	Effective Cross Section Area (cm ²)	Spring Constant (N/mm)	Mass (kg)
100 (4")	880	170	-60, +10	131.0	52.6	31.9
125 (5")	880	200	-60, +10	197.7	50.4	39.9
150 (6")	930	220	-60, +10	264.9	67.8	51.5
200 (8")	930	250	-60, +10	439.5	83.1	80.8
250 (10")	980	300	-60, +10	678.9	84.4	108.3
300 (12")	980	350	-60, +10	951.0	91.0	150.1

Note: The contents of this catalogue are subject to change without notice.

AGENT

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