

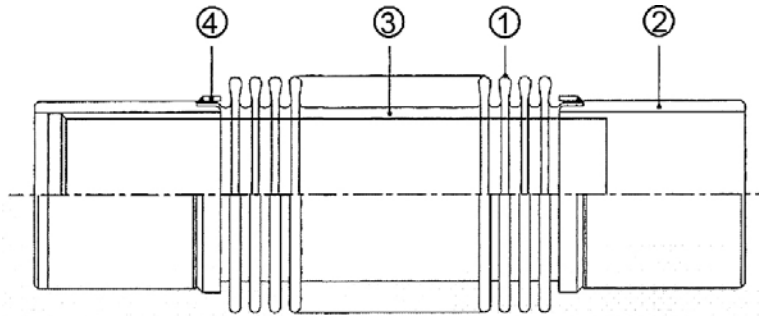
KE-8401

EXPANSION JOINT, SCREWED ENDS & WELDED ENDS

MATERIAL: S.S. 316/ 304

SIZE: 1/2" thru 24"

WORKING PRESSURE: 10 kg/cm²



MATERIAL LIST

ITEM	PARTS	MATERIAL
1	BELLOWS	SUS 304 / SUS 316
2	TUBE	SGP / SUS 304
3	INTERNAL SLEEVE	SUS 304
4	SEAL RING	SUS 304

Nominal Bore		Total Length	Bellows		Axial Movement		Effective Area	Working Pressure
mm	Ins	mm	O.D. mm	Corr's No.	mm		cm ²	kg/cm ²
15	1/2	250	25	36	+5	+25	5.4	10
20	3/4	250	32	31	+5	+25	5.4	10
25	1	250	38	28	+5	+25	8.2	10
32	1-1/4	350	49	36	+10	+40	18.6	10
40	1-1/2	350	60	32	+10	+40	22.2	10
50	2	350	78	24	+10	+40	34.5	10
65	2-1/2	350	92	20	+10	+40	52.5	10
80	3	350	108	20	+10	+40	71.2	10
100	4	350	132	16	+10	+40	110.5	10
125	5	350	163	15	+10	+40	168.7	10
150	6	350	190	14	+10	+40	233.9	10
200	8	350	252	13	+10	+40	389.1	10
250	10	350	315	12	+10	+40	592.2	10
300	12	350	366	12	+10	+40	829.7	10
350	14	350	395	9	+10	+40	1102	10
400	16	350	460	9	+10	+40	1464	10
450	18	350	510	9	+10	+40	1829	10
500	20	350	561	9	+10	+40	2235	10
600	24	350	663	9	+10	+40	3167	10