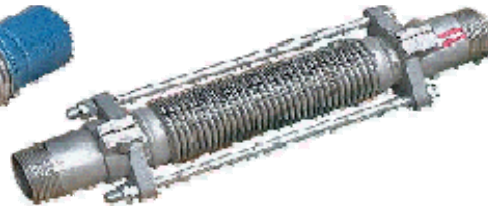


JF-250 Stainless Steel Expansion Joint



JF-250P



250STG

✘-250 Construction

Item	Parts	Material	Remark(Option)
1	Bellows	SUS304	SUS316/321
2	Tube	SGP	SUS304 (Option)
3	Internal	SUS304	
4	Seal	SUS304	
5	Tie Rod	S25C	

JF-250ST : P.T. or N.P.T.

JF-250STG : P.T. or N.P.T. with tie rods

JF-250P : For weld without internal sleeve

JF-250SP : For weld with internal sleeve

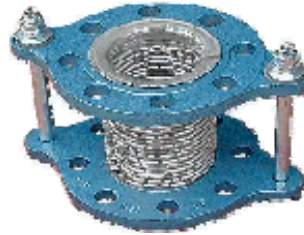
✘Specification

Nominal Bore		Total Length	Bellows		Axial Movement		Force to Compress	Effective Area
			O.D.	Corr's No				
mm	Ins	mm			mm		kg	cm ²
15	2-Jan	250	25	36	5	-25	34	5.4
20	4-Mar	250	32	31	5	-25	34	5.4
25	1	250	38	28	5	-25	31	8.2
32	4-Nov	350	49	36	10	-40	135	17.9
40	2-Nov	350	62	32	10	-40	150	22.4
50	2	350	76.2	24	10	-40	70	34.2
65	2 ¹ / ₂	350	92	20	10	-40	210	53
80	3	350	108	20	10	-40	250	71
100	4	350	134	16	10	-40	287	112.3
125	5	350	162	15	10	-40	504	167.9
150	6	350	190	14	10	-40	539	235.5
200	8	350	252	13	10	-40	564	389.1
250	10	350	313	12	10	-40	750	592.2
300	12	350	362	12	10	-40	850	829.7

JF-500 Stainless Steel Flexible Joint

✦-500 Construction

Item	Parts	Material	Remark (Option)
1	Bellows	SUS304	SUS316 (Option)
2	Flange	FCD40	SUS304 (Option)
3	Tie Rods	S25C	
4	Gasket	Rubber	
5	Braids	SUS304	
6	Tube	SUS304	PT. or NPT



JF500 : consists of part1, 2, 3 and 4

JF500H : consists of part1, 2, 3 and 4

JF500T : consists of part1, 5 and 6

✦Specification

TYPE	Nominal Bore		Total Length		Bellows		Max Offset	Working Pressure	
	mm	Ins	mm	Ins	O.D.	Corr's No		psi	kg/cm ²
JF500T	15	² -Jan	250	10	30.5		20	300	20
JF500T	20	⁴ -Mar	250	10	30.5		20	300	20
JF500T	25	1	250	10	38		20	300	20
JF500T	32	⁴ -Nov	250	10	46		18	300	20
JF500						22			
JF500T	40	² -Nov	300	12	56		16	300	20
JF500			300	12		22		300	20
JF500T			300	12				300	20
JF500H	50	2	150	6	70	20	15	300	20
JF500			150	6		19			
JF500T			350	14		19		150	10
JF500H	65	² ½	150	6	86.5	17	14	300	20
JF500			150	6		18			
JF500T			350	14		18		150	10
JF500H	80	3	150	6	101.5	16	12	300	20
JF500								150	10
JF500H	100	4	150	6	128	14	10	300	20
JF500								150	10
JF500H	125	5	150	6	156.5	12	8	300	20
JF500								150	10
JF500H	150	6	150	6	183.5	11	6	300	20
JF500								150	10
JF500H	200	8	150	6	234	10	8	300	20
JF500								150	10
JF500H	250	10	150	6	289	8	6	300	20
JF500								150	10
JF500H	300	12	150	6	341	8	5	300	20