



EXPANSION JOINTS

Double Diesel Expansion Joint (DDEJ)

Expansion Joint - DDEJ

Part No.: DDEJ

Construction: Convuluted

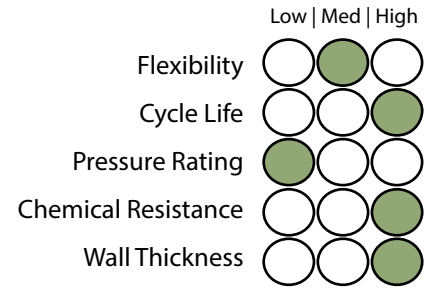
Material: 304, 321, 316, Incoloy, Inconel, Nickel, Hastelloy

Profile: Medium Flexibility / Low Pressure

Liner: Standard Flow Liner

Size Available: 2" - 60"
(Larger sizes upon Request)

Temperature: -196°C +900°C



Construction

Use:

Used for absorbing large amounts of axial angular and lateral movements in low pressure pipelines. Pressure thrust will be transmitted onto pipeline. Internal flow liners for eliminating velocity & flow problems fitted as standard.



Specifications

Part Number	Nom	Length		Max. Working Pressure	Movements			Spring Rate	Pressure Thrust
	Bore	Flanged	Weld Ends		Axial	Lateral	Angular		
	(mm)	(mm)	(mm)		(mm)	(mm)	(Deg)		
50 DDEJ-100	50	380	460	100	64	76	18	11	0.4
65 DDEJ-100	65	380	460	100	64	76	18	16	0.7
80 DDEJ-100	80	380	460	100	70	76	18	6	0.9
100 DDEJ-100	100	430	526	100	76	76	18	24	1.4
125 DDEJ-100	125	430	526	100	106	130	18	25	2.0
150 DDEJ-100	150	430	576	100	106	120	18	21	2.8
200 DDEJ-100	200	450	560	100	114	98	18	14	4.7
250 DDEJ-100	250	485	582	100	112	98	18	14	7.4
300 DDEJ-100	300	555	700	100	152	114	18	14	10
350 DDEJ-100	350	540	736	100	178	114	18	30	12
400 DDEJ-100	400	540	736	100	178	114	18	43	15
450 DDEJ-100	450	540	772	100	182	102	18	49	19
500 DDEJ-100	500	540	772	100	182	102	16	37	23
600 DDEJ-100	600	540	854	100	148	86	16	45	33
650 DDEJ-100	650	690	790	100	108	72	15	72	38
700 DDEJ-100	700	690	790	100	111	72	15	82	43
750 DDEJ-100	750	690	790	100	119	70	15	71	50
800 DDEJ-100	800	690	790	100	122	64	15	74	58
850 DDEJ-100	850	690	790	100	112	60	15	79	64
900 DDEJ-100	900	690	790	100	112	59	15	87	71
950 DDEJ-100	950	690	790	100	120	57	15	93	79
1000 DDEJ-100	1000	1190	1290	100	120	54	14	121	85
1050 DDEJ-100	1050	1190	1290	100	78	68	14	127	96

Additional sizes available. Visit www.hoseflex.com for our complete range