DEJ12 Axial Expansion Joint

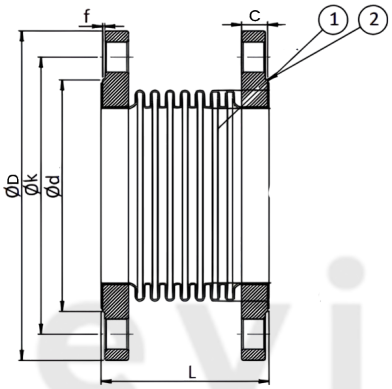


DEJ12 Axial Expansion Joints are specifically designed to absorb axial movement and thermal expansion in water, wastewater, and industrial pipeline systems. By compensating for length changes in pipelines, they protect connected equipment and help maintain smooth and reliable system performance.

Manufactured from durable, flexible, and corrosion-resistant materials, DEJ12 joints provide tight sealing, long service life, and minimal maintenance requirements. Compact and easy to install, they are ideal for applications where axial flexibility and reliable operation are essential.

Areas of Application

Water and wastewater systems
Chemical industry
Food and beverage industry
Pharmaceutical production
Oil and gas pipelines
HVAC systems



Material Specifications

Nu	Part Name	Material
1	Body	AISI 304 / AISI 316
2	Flange	ST 37 / AISI 304 / AISI 316

Dimensions

DN	PN	D	k	L	C	lxn	Weight
25	16	115	85	110	16	14x4	3
32	16	140	100	110	18	19x4	4
40	16	150	110	120	18	19x4	5
50	16	165	125	120	20	19x4	6
65	16	185	145	120 - 180	20	19x4	8
80	16	200	160	120 - 180	20	19x8	9
100	16	220	180	120 - 185	22	19x8	12
125	16	250	210	125 - 190	22	19x8	16
150	16	285	240	130 - 200	24	23x8	20
200	16	340	295	150 - 200	26	23x12	29
250	16	395	350	165 - 245	29	28x12	42
300	16	445	400	165 - 245	32	28x12	50