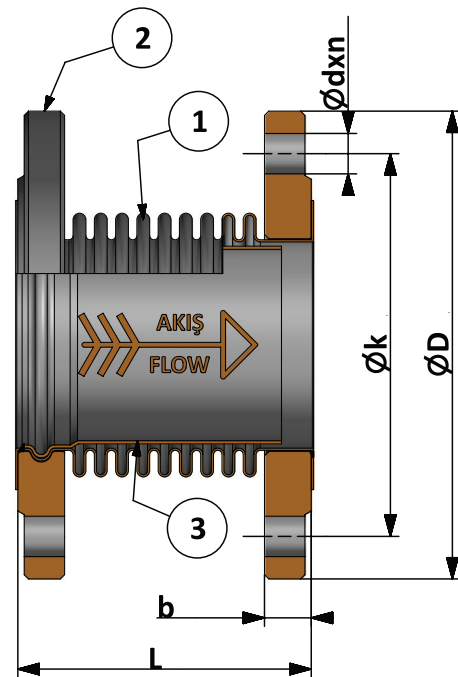
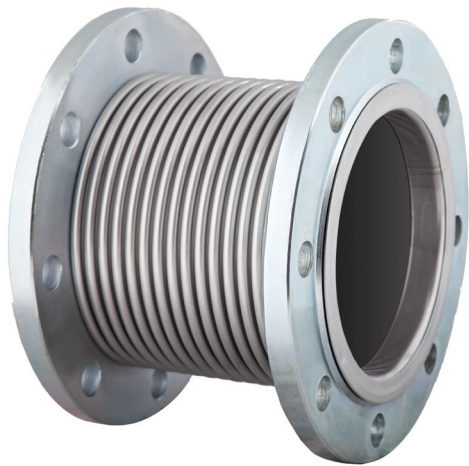


FLOATING FLANGED AXIAL EXPANSION JOINTS WITH INNER SLEEVE



ENL-110



MATERIAL SPECIFICATIONS

Part Description		Pcs.	Material
1.	Bellow	1	Stainless Steel
2.	Flange	2	Carbon Steel
3.	Inner Sleeve	1	1tainless Steel

GENERAL SPECIFICATIONS	Design	TS 10880, EN 14917, EJMA
	Connection Type	Rotary Flanged
	Bellows	Stainless Steel (Optional; AISI 316L/316Ti/321)
	Connection	Carbon Steel (Optional; AISI 304/316)
	Nominal Diameter	DN 25 (1") - DN 5000 (200")
	Working Pressure	PN16 (Optional; PN25, PN40)
	Working Temperature	-80/+427°C (Optional; -80/+1100°C)
	Applications	Hot and cold water systems, compressed air, superheated water, steam, superheated steam systems, superheated oil systems.

Anma Basıncı / Nominal Pressure

PN16

DIMENSIONS	Nominal Diameter	DN	25	32	40	50	65	80	100	125	150	200	250	300
	ENL-110-30	L 30mm [-20...+10mm]	110	110	120	120	120	120	120	125	130	150	165	165
	ENL-110-60	L 60mm [-40...+20mm]	-	-	-	180	180	180	185	190	200	230	245	245
	ENL-110-30	Axial Movement	30mm [-20...+10mm]											
	ENL-110-60		60mm [-40...+20mm]											
	Dimensions (mm)	ØD	115	140	150	165	185	200	220	250	285	340	405	460
		k	85	100	110	125	145	160	180	210	240	295	355	410
		b	16	18	18	20	20	20	22	22	24	26	29	32
		dxn	14x4	18x4	18x4	18x4	18x4	18x8	18x8	18x8	22x8	22x12	26x12	26x12