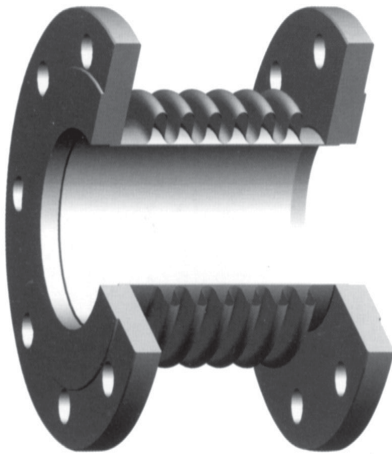




Metal Bellows Expansion Joint (Rotating Flange)(Fig.19.01)

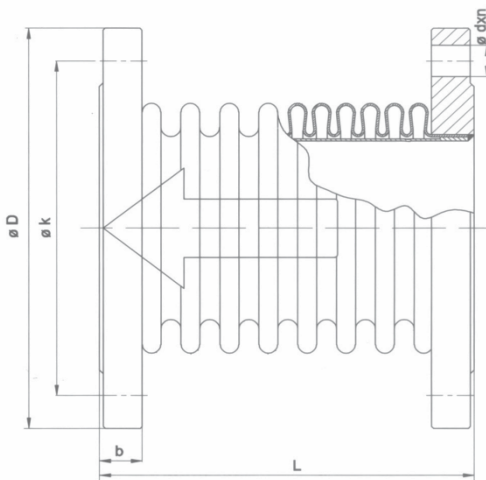
ROTATING FLANGE

Hot and cold water systems, superheated water, steam, superheated steam systems, compressed air

PRODUCT DETAILS

- Operating Temperature: -80°C / +420°C
- Working Pressure: PN 16
- Connection Standard: TS EN 1092-1

PRODUCT SPECIFICATIONS



Part Name	Material
BELLOW	AISI 321
FLANGE	S.S
LINER	S.S

DN	25	32	40	50	65	80	100	125	150	200	250	300
D	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	16	16	18	18	20	20	22	22	24	26	28
L ₃₀	110	115	120	110	110	110	115	120	140	140	140	140
L ₆₀	-	-	-	-	195	190	200	210	225	245	235	235
dnx	14x4	18x4	18x4	18x4	18x4	18x8	18x8	18x8	22x8	22x12	26x12	26x12
Effective Area _{cm²}	16	18	23	37	58	79	128	183	268	437	705	984