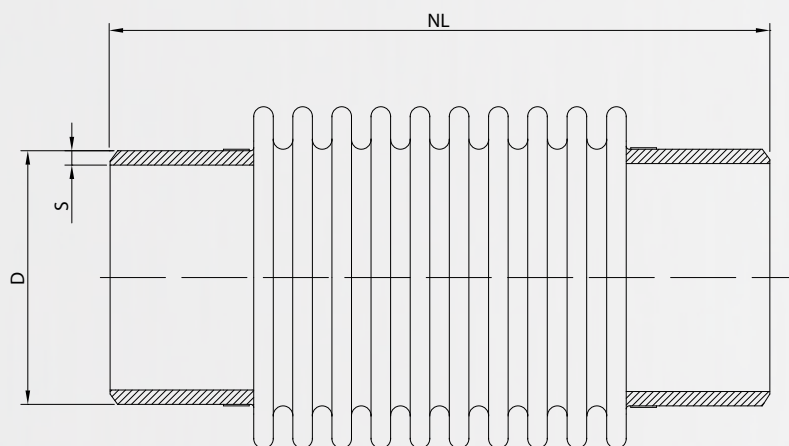




APPLICATIONS

These models are used in flue gas (exhaust) systems. Exhaust systems in e.g. ships are normally characterized by higher demands of temperatures, vibrations and lower pressures. Designed for general applications with low pressure and high temperatures, small vibrations and relatively large axial and lateral movements.



TECHNICAL DESCRIPTION

Bellow : AISI 321
Welding ends : Carbon Steel

DATA TABLE

DN	ART.NR.	NL Neutral Length	Axial Compression	Axial Extension	Lateral Deflection	D	S	Max. Pressure	Max. Pressure
mm (in.)		mm	mm	mm	mm	mm	mm	bar/20°C	bar/550°C
25(1)	17061	152	-13	+13	-	39	3,25	16	10 (@100°C)
32(1.1/4)	17071	205	-31	+31	26	42,4	2,6	2,5	0,5
40(1.1/2)	17081	205	-31	+31	26	48,3	2,9	2,5	0,5
50(2)	17091	245	-38	+38	38	60,3	2,9	2,5	0,5
65(2.1/2)	17101	245	-45	+45	27	76,1	2,9	2,5	0,5
80(3)	17111	245	-49	+49	26	88,9	3,2	2,5	0,5
100(4)	17121	245	-53	+53	21	114,3	3,6	2,5	0,5
125(5)	17131	245	-56	+56	19	139,7	3,6	2,5	0,5
150(6)	17141	245	-46	+46	12	168,3	4	2,5	0,5
200(8)	17151	245	-54	+54	11	219,1	4,5	2,5	0,5
250(10)	17161	245	-51	+51	8	273	5	2,5	0,5