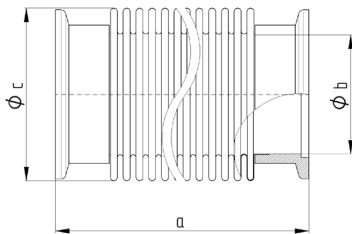


Flexible Connectors

Superflex - High-vacuum-annealed version made of material 1.4541



- Spring elements are used to compensate for vibrations and thermal expansion.
- Extremely stretchable and flexible.
- Pressure range: 1×10^{-8} hPa
- Temperature range: -196°C to 300°C
- The bending angle at a length of 120 mm is greater than 90° .
- Maximum load cycle: 1000
- Other dimensions and unannealed versions available upon request.

KF-DN	10	10	10	10	16	16
a mm	60	70	100	120	60	70
Øb mm	10	10	10	10	16	16
Øc mm	14,5	14,5	14,5	14,5	24	24
Axial stroke mm	± 5	± 5	± 10,5	± 10,5	± 5	± 5
Art.Nr.:	33250500	33250503	33250501	33250505	33250509	33250511
KF-DN	16	16	25	25	25	25
a mm	100	120	60	70	100	120
Øb mm	16	16	24	24	24	24
Øc mm	24	24	36,5	36,5	36,5	36,5
Axial stroke mm	± 12,5	± 12,5	± 5,5	± 5,5	± 11	± 11
Art.Nr.:	33250513	33250514	33250519	33250518	33250520	33250521
KF-DN	40	40	40	40	50	50
a mm	60	70	100	120	60	70
Øb mm	40	40	40	40	51	51
Øc mm	56	56	56	56	66	66
Axial stroke mm	± 5	± 5	± 12	± 12	± 5	± 5
Art.Nr.:	33250523	33250525	33250487	33250489	33250527	33250529
KF-DN	50	50	60	60		
a mm	100	120	60	70		
Øb mm	51	51	60	60		
Øc mm	66	66	84	84		
Axial stroke mm	± 12	± 12	± 8,5	± 8,5		
Art.Nr.:	33250530	33250532	33250537	33250539		

according to DIN ISO 2768-mK