



**Bellows, stainless steel:  
flange 304; bellows  
316L, DN 100, 130 mm**

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# Spring bellows

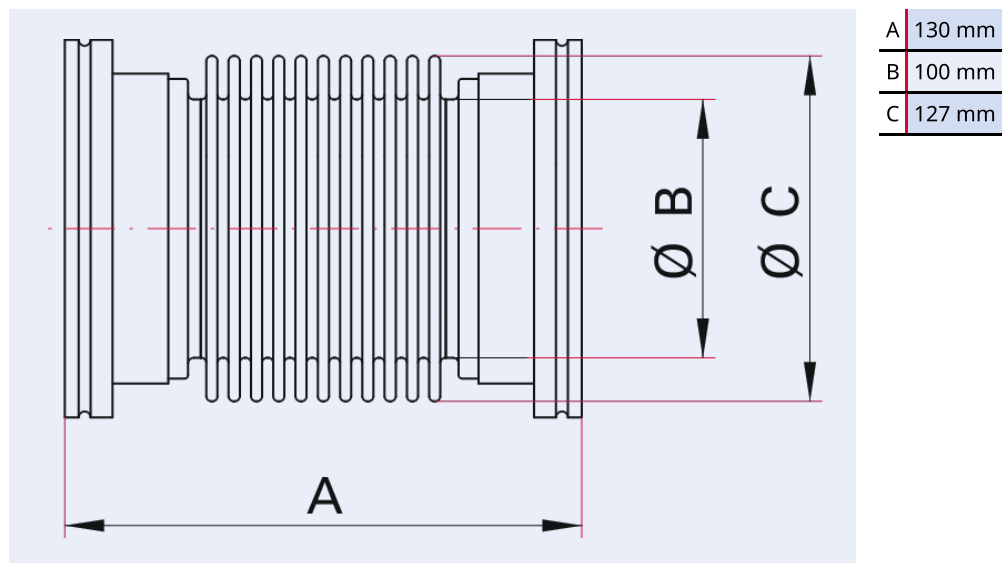


Illustration only

**Bellows, stainless steel: flange 304; bellows 316L, DN 100, 130 mm**

- Flange connection length: 30 mm
- Custom lengths on request

## Dimensions



<b>Technical Data</b>	<b>Bellows, stainless steel: flange 304; bellows 316L, DN 100, 130 mm</b>
Temperature range	196 – 300 °C
Axial stroke	±17 mm   ±0.67 inch
Tightness	1 · 10 <sup>-11</sup> Pa m <sup>3</sup> /s   7.5 · 10 <sup>-11</sup> Torr l/s   1 · 10 <sup>-10</sup> mbar l/s
Connection flange	DN 100 ISO-K
Pressure range	1 · 10 <sup>-8</sup> hPa – 5 · 10 <sup>2</sup> hPa over pressure (elastomer seal); 1 · 10 <sup>-9</sup> hPa – 5 · 10 <sup>2</sup> hPa over pressure (metal seal)
Material	Stainless steel (flange: 304; bellows: DN 63 to DN 100 and DN 320: 316L; DN 160 to DN 250: 1.4571)
Temperature range max.	300 °C   572 °F   573.15 K
Temperature range min.	196 °C   320.8 °F   77.15 K

<b>Order number</b>	<b>Bellows, stainless steel: flange 304; bellows 316L, DN 100, 130 mm</b>
Bellows, stainless steel: flange 304; bellows 316L, DN 100, 130 mm	320SFK100-130



Errors and/or changes excepted. - 5/14/2025

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