



**Corrugated hose,  
flexible, stainless steel,  
DN 50 ISO-KF, length  
500 mm**

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# Corrugated hose

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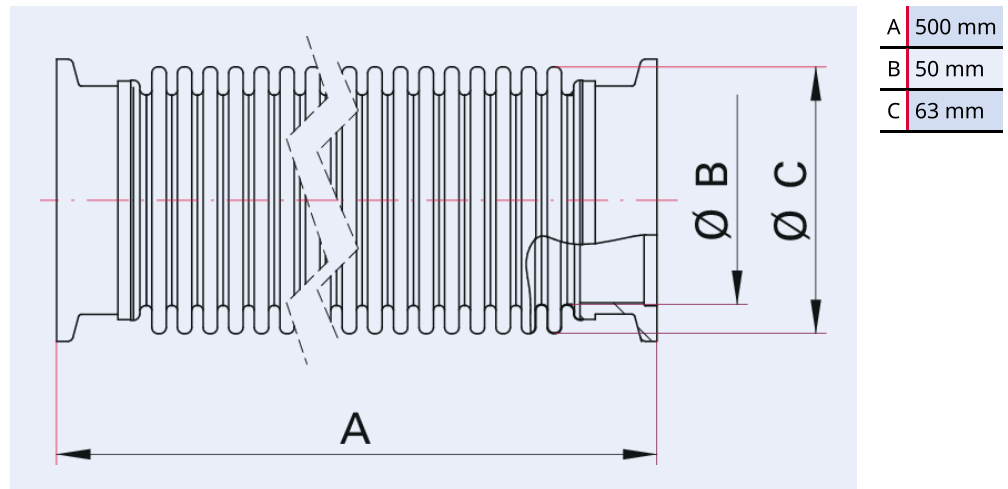


Illustration only

**Corrugated hose, flexible, stainless steel, DN 50 ISO-KF, length 500 mm**

- Flange connection length 15 mm
- Custom lengths on request

## Dimensions



<b>Technical Data</b>	<b>Corrugated hose, flexible, stainless steel, DN 50 ISO-KF, length 500 mm</b>
Materials in contact with media	Bellows: 316L   Flange: Stainless steel 1.4301/304
Temperature range	196 – 300 °C
Bending radius, frequent movement	280 mm   11.02 inch
Bending radius, one-time movement	72 mm   2.83 inch
Connection flange	DN 50 ISO-KF
Pressure range	$1 \cdot 10^{-8}$ hPa – $5 \cdot 10^2$ hPa over pressure
Material	Flange: stainless steel 1.4301/304; bellows: stainless steel 316L
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>Corrugated hose, flexible, stainless steel, DN 50 ISO-KF, length 500 mm</b>
Corrugated hose, flexible, stainless steel, DN 50 ISO-KF, length 500 mm	120SWN050-0500



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

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