

## HIGH-TEMPERATURE

# NORFLEX SIL 408 special wall 3 mm

High-temperature food-grade silicone 3 mm wall, -60 to +180 C



NORFLEX SIL 408 special wall 3 mm is a high-temperature food-grade silicone hose with 3 mm wall. The hose is crush-resistant and highly flexible, and the operating range -60 to +180 C makes it suitable for food and pharma applications with high temperatures - incl. steam cleaning (SIP), beverage filling and hose pump applications. The transparent wall allows visual inspection. NORFLEX SIL 408 is available in multiple wall variants (1.5, 2, 2.5 and 3 mm) for different pressure and flexibility needs.

**Media:** Liquid, Gas

**Temp:** -60 °C to 180 °C

✓ Cut to length

## APPLICATIONS

- Food process installations with steam CIP cleaning
- Pharma SIP (Sterilisation In Place) at up to +180 C
- Beverage filling with heat cycles
- Dairy process intensity and milk treatment
- Hose pump applications with hot media
- Tablet press and pharma bulk handling

## Technical specifications

<b>Material</b>	Food-grade silicone
<b>Colour</b>	transparent
<b>Wall construction</b>	Smooth inner/outer 3 mm silicone wall, smooth construction cover
<b>Spiral material</b>	(ingen spiral - silikone-vaeg konstruktion)
<b>Conveying media</b>	Liquid, Gas
<b>Temperature range</b>	-60 °C – 180 °C
<b>Short-term peak</b>	180 °C
<b>Cut to length</b>	Yes
<b>Manufacturer SKU</b>	4082175

### Standards and compliance

REACH, RoHS

## Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 8.0 mm to 12.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Wall th. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
8	14	3	50	0.11	50	40890802175
12	18	3	25	0.17	50	40891202175

Fields without a value (—) are not specified in the manufacturer's factsheet. Overpressure and underpressure values are recommended operating limits; the product can be subjected to higher loads on request. Bend radius is measured along the inside of the hose bend.

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## Contact and advisory

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