

FOOD/PHARMA

# NORFLEX® SIL 408

Food-grade silicone hose — -60 to +180 °C, transparent, for pharma and food production



Highly flexible and crush-resistant food-grade silicone hose, heat-resistant up to +180 °C and cold-resistant down to -60 °C. Suitable for applications in the food and pharmaceutical industry — particularly hose pumps, tablet presses, dosing hoses and buffer connections where a chemically neutral, transparent hose is required. Inner diameter 2–25 mm across 14 dimensions.

**Media:** Liquid, Gas

**Temp:** -60 °C to 180 °C

✓ Cut to length

## APPLICATIONS

- Hose pumps in food and pharma
- Tablet presses
- Dosing hoses for ingredients
- Bottle filling and beverage production
- Dairy products and milk processing
- Tent heaters and construction-site heaters

## Technical specifications

<b>Material</b>	Platinum-cured silicone (food-grade)
<b>Colour</b>	Transparent
<b>Wall construction</b>	Smooth interior and exterior, extruded
<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>	4080000

### Standards and compliance

REACH, RoHS

## Dimensions and ordering

The hose is supplied in 14 standard sizes from inner Ø 2.0 mm to 25.0 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.
2	4	1	50	0.01	50	40890200000
3	5	1	50	0.01	50	40890300000
4	6	1	50	0.02	50	40890400000
5	7	1	50	0.02	50	40890500000
6	9	1.5	50	0.04	50	40890600000
7	10	1.5	50	0.05	50	40890700000
8	10	1	50	0.03	50	40890800000
9	13	2	50	0.08	50	40890900000
10	14	2	50	0.09	50	40891000000
12	16	2	50	0.1	50	40891200000
15	21	3	25	0.2	25	40891500000
16	22	3	25	0.21	25	40891600000
20	26	3	25	0.27	25	40892000000
25	31	3	25	0.31	20	40892500000

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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### SMARTER THINKING • BETTER WORKING

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