

Type SIL200

Textile-reinforced silicone hose



Liner properties:

- Non-toxic
- Temperature stable for CIP and SIP cycles
- Hydrophobic
- Saturated steam stable

Technical specification:

- FDA 21 CFR 177.2600
- USP Class VI
- European Pharmacopoeia 3.1.9.
- (EC) no. 1935/2004
- BfR XV. Silicone
- ISO 10993
- 3A Sanitary Standard

Connections:

- Aseptic fittings
- Pressed stainless-steel fittings
- ReLock® reusable screw fitting

Product name	marsoflex® Type SIL200
Description	Our marsoflex® type SIL200 with textile-reinforcement is a highly flexible, pure silicone hose for applications under high pressure. It is suitable for use in processes of the cosmetics and pharmaceutical industries as well as in biotechnology. Not suitable for use with blood and other body fluids.
Hose tube	Silicone, translucent, smooth
Reinforcement	High temperature-resistant textile reinforcement
Hose cover	Silicone, smooth, translucent, resistant to heat, ageing, ozone and abrasion, glossy
Temperature range	-60 °C to +200 °C

Order number	ID [mm]	OD [mm]	Operating pressure [bar]	Bending radius [mm]
SIL20010X6	10	22	16	70
SIL20013X6	13	25	15	80
SIL20016X6	16	28	14	100
SIL20019X6	19	31	13	150
SIL20025X6	25	37	10	185
SIL20032X6	32	44	8	220
SIL20038X6	38	50	7	260
SIL20051X6	51	63	6	350
SIL20063.5X6.5	63.5	76.5	5	—
SIL20076X6.5	76	89	4	—
SIL200102X6.5	102	115	3	—

Other nominal diameters on request

