

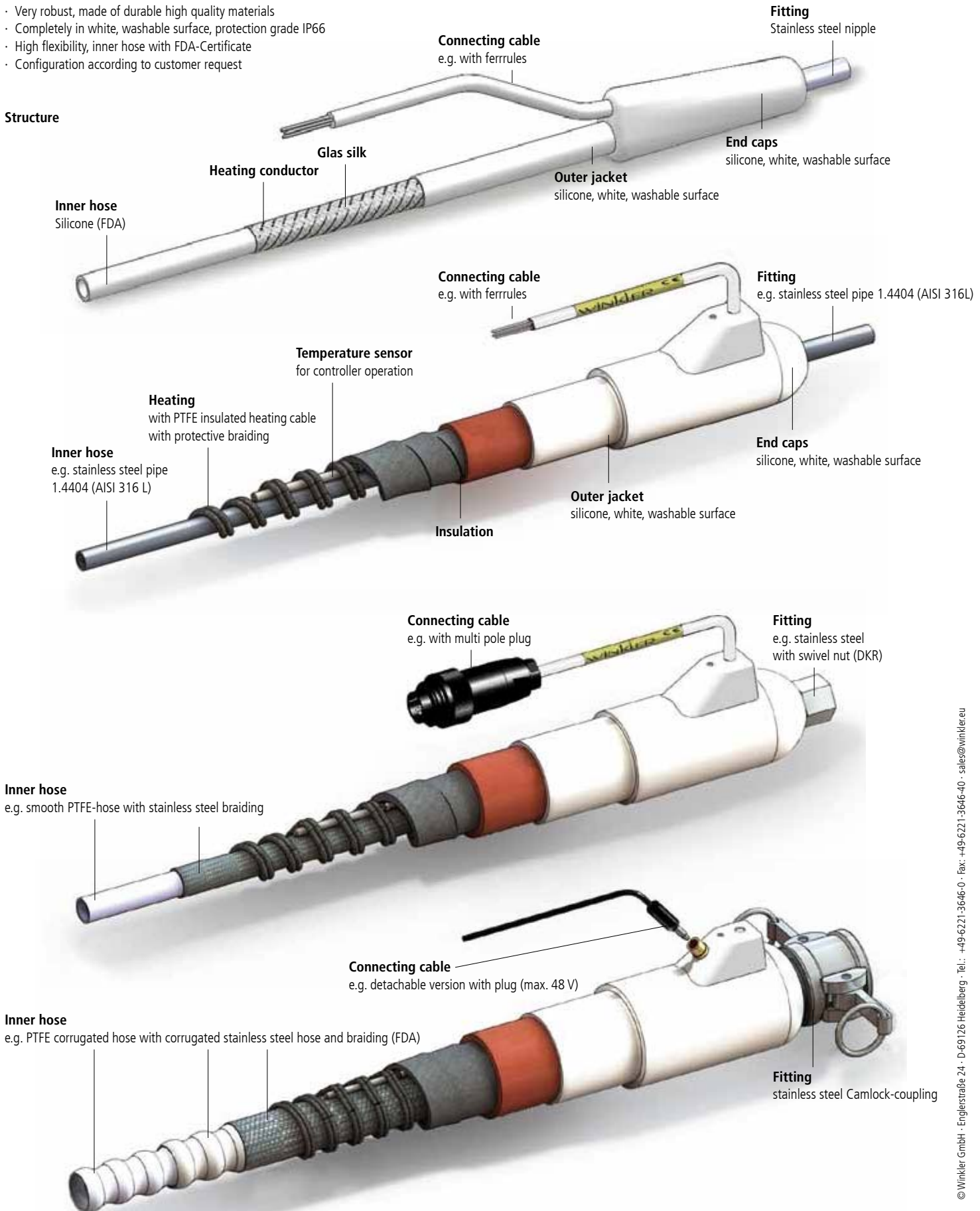
Applications

Heated hoses for the transport of liquid and viscous media with temperature maintenance. Ideal for filling and dosing in applications with pharmaceuticals, chemicals and foods.

Benefits

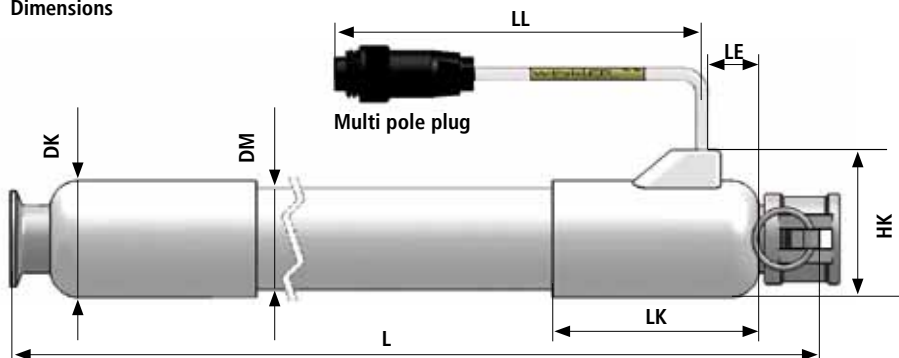
- Very robust, made of durable high quality materials
- Completely in white, washable surface, protection grade IP66
- High flexibility, inner hose with FDA-Certificate
- Configuration according to customer request

Structure


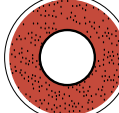
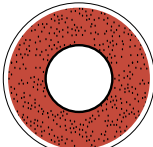
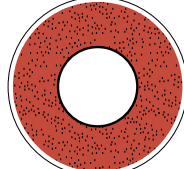


TECHNICAL DATA SERIES **WSRS** (Tolerances of length $\pm 2\%$, tolerances of diameter $\pm 5\%$)

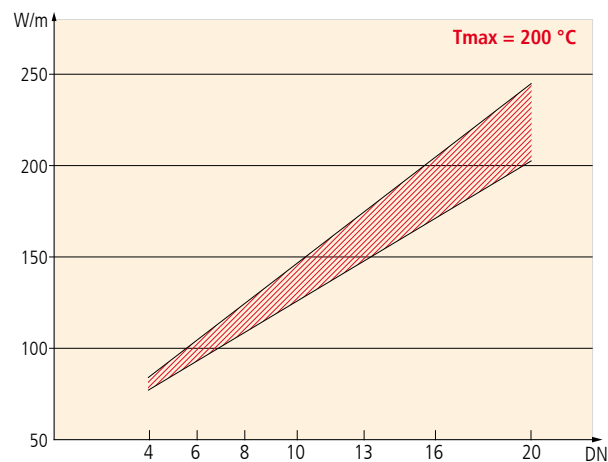
Dimensions



Technical data

		Type S5	Type S6	Type S7	Type S8
					
L:	Length of the heated hose	To be agreed upon	max. 20 m	max. 10 m	max. 6 m
DK:	Outside diameter of cap	20 mm	38 mm	48 mm	62 mm
DM:	Outside diameter of outer cover	12 mm	33 mm	43 mm	53 mm
LK:	Length of cap	80 mm	110 mm		
LE:	Recess of cable outlet	—	25 mm		
LL:	Length of connecting cable	Standard 1.500 mm or according to customer request			
HK:	Height of cap with cable outlet	30 mm	50 mm	64 mm	80 mm
	Min. bend radius	100 mm	200 mm	250 mm	300 mm

Power



OPTIONS AND ACCESSORIES

- All flexibles and fittings according to customer specification can be included
- Ready inner flexibles may also be supplied by the customer
- Temperature sensors Pt 100, Pt 1000 and thermocouples type K and type J available
- Multiple sensors and special sensor positions are possible
- Length of connecting cable can be chosen freely
- Plugs according to customer specification
- Additional control cables possible



Temperature controller for wall installation

Art.-Nr. **WRW00110-230XP000** (for sensor Pt 100)

Art.-Nr. **WRW00110-230XK000** (for sensor type K)

Art.-Nr. **WRW00110-230XJ000** (for sensor type J)