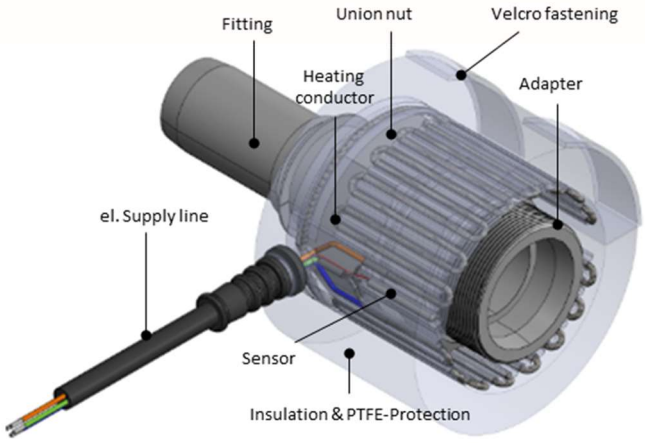
Transition heating sleeve
for various fittings and adapters

Application and Properties

Transition heating sleeve – to avoid cold spots at joints.

+ Standardized sizes
+ Fast delivery times
+ Easy assembly
+ Very good thermal insulation
+ Excellent chemical resistance
+ Temperature resistance 0 to +200 °C
+ Operating Temperature up to +200 °C



Application example, Controled-Version (heated)

Versions

Controled-Version
Additional voltage supply is necessary.
With sensor, a control unit is necessary
+ Adjustable temperature range (max. 200 °C)
+ Sensor-Type arbitrary
+ Flexible to use
+ Can be used for any fittings or components
(care must be taken to ensure a tight fit)

Integrated-Version
Heating element is connected in a serial connection into the heating circuit of the heated hose.
+ No external control unit is necessary
+ No additional costs for regulation
Suitable only for one specific heated hose. The sleeve can only be operated in conjunction with this specific heated hose.

Insulated-Version
Without additional heating element
+ Reduces temperature losses
- No additional heat input

Technical Data
Outer-/Innerjacket: PTFE coated Glass fibre
Fastening: Velcro
Insulation: glass needle mat
Insulation thickness : 15 mm
Protection class: I
Degree of protection: IP54

Size	Length [mm]	Inner-Ø [mm]	max. Power* [W]
2**	36	24	---
3	50	37	25
4	55	45	35
5	65	56	50
6	75	69	66

*Only for a voltage of 230 VAC, further voltage rages up on request possible
**Only possible for insulated version

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