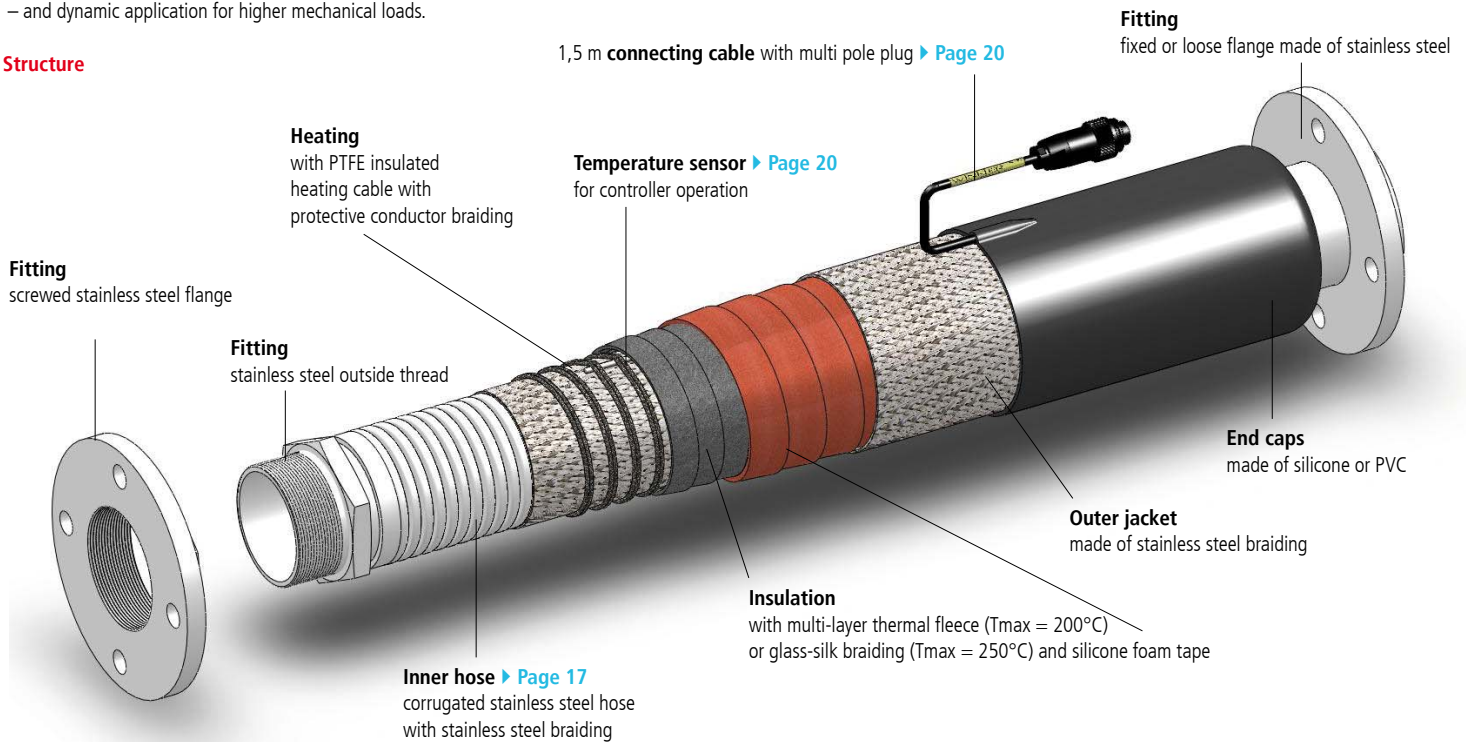


### Applications

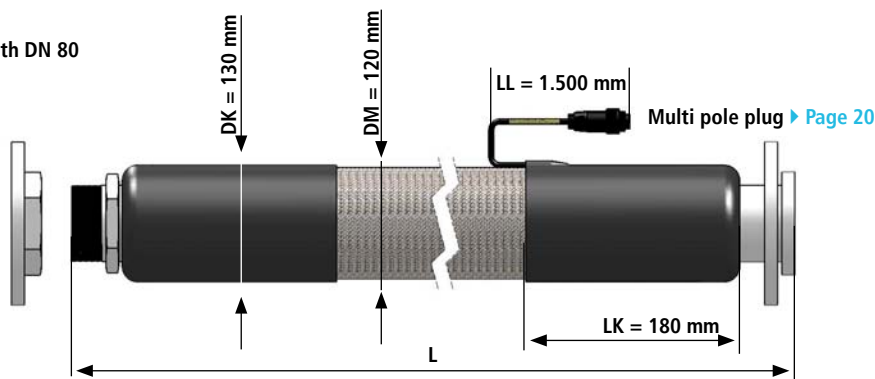
Heated hoses for the transport of liquid and viscous media. Depending on the type of outer jacket, ideally suited for fixed installation – also outdoors – and dynamic application for higher mechanical loads.

### Structure



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

### Example with DN 80



- L:** Length of the heated hose
- DK:** Outside diameter of cap
- DM:** Outside diameter of outer cover
- LK:** Length of cap
- LE:** Recess of cable outlet
- LL:** Length of connecting cable  
Min. bend radius 800 mm

## OPTIONS OF PROTECTIVE HOSES FOR THE OUTER COVER OF SERIES WSA

$T_{max} = 250\text{ °C}$

**Code**  
**G9**

Stainless steel braiding, best performance. Ideal for a long-lasting perfect look. Available from **DN 32 to DN 125**

$T_{max} = 200\text{ °C}$

**Code**  
**I0**

Industrial heated hose, white, restricted dynamic use and high mechanical loads. Available from **25 to DN 100**

$T_{max} = 200\text{ °C}$

**Code**  
**W6**

PU hose, crush-resistant with rebound resilience for dynamic application. Available from **DN 25 to DN 80**

$T_{max} = 200\text{ °C}$

**Code**  
**I1**

Industrial heated hose, red, for restricted dynamic use and high mechanical loads. Available w **DN 25 to DN 100**