CSN® Insulated connecting cable Therm 300

DESCRIPTION

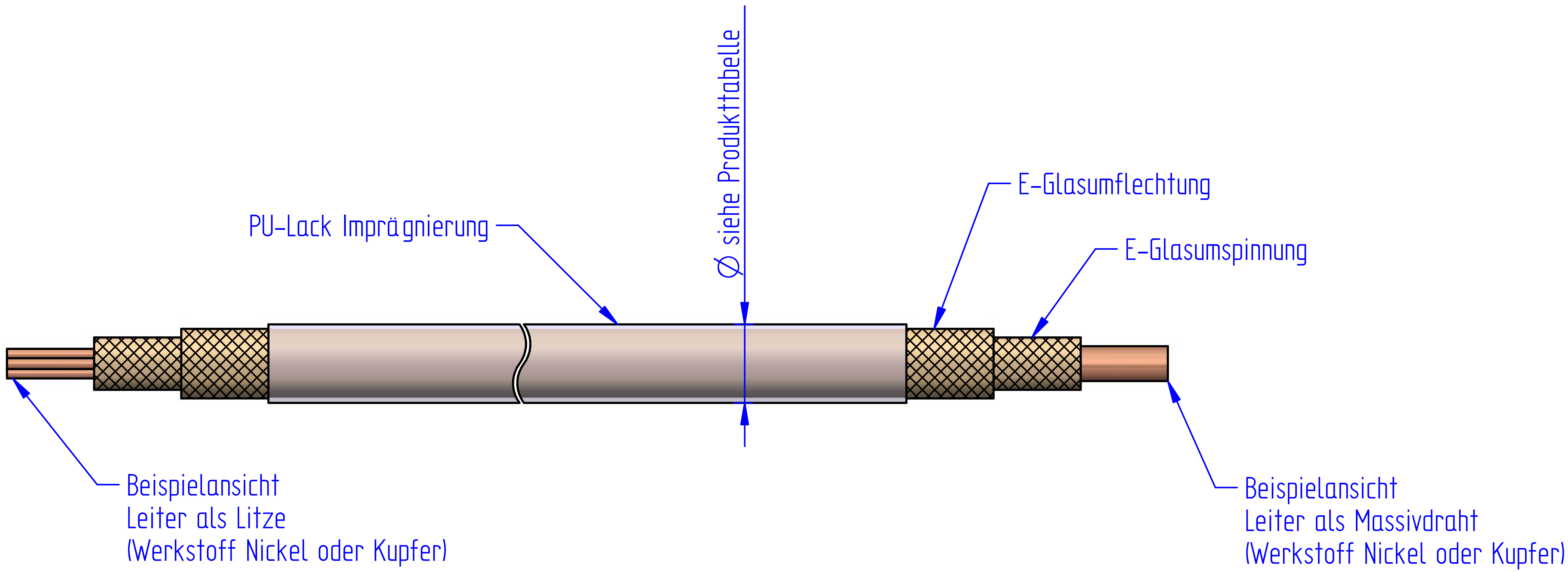
Insulated connection cables of type Therm 300 are preferably used in household appliances or in industrial applications such as machine and plant construction. Thanks to a flexible conductor made of nickel or copper, the thermo cables can also be used in applications subject to movement and vibration without any problems. The robust insulation made of E-glass yarn can withstand continuous temperatures of up to 300°C.

PRODUCT ADVANTAGES

- Good resistance to thermal shock
- Highest safety requirements (flame-retardant and self-extinguishing)
- Corrosion-resistant
- Suitable for demanding operating conditions
- Silicone-free impregnation of the cable

TECHNISCHE DATEN

Cross section	0.22 to 6.00 mm²
Outer diameter	1.50 to 4.60 mm
Temperature resistance	-60 °C to 300 °C
Short-term temperature resistance	350 °C
Manager	Stranded wire; solid wire
Conductor material	Nickel 200; Copper
Insulation	E-glass
Operating voltage	300 V; 500 V
Test voltage	2 kV
Minimum bending radius	7.5 x diameter
Colour	white; green; yellow; red; blue; brown
Tracer thread (optional)	white; green; yellow; red; blue; brown
Impregnation	PU lacquer; without



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