

## Fields of application

### Basic dimensions and filling weight

Wellness & living

electric blankets, electric pillows, electric

Type	Weight [kg]	Flange [mm]	Core [mm]	Bore [mm]	Inner size [mm]	Outer size [mm]
K 100	1.6	100	63	16	80	100
K 125	3.5	125	80	16	100	125
K 160	8	160	100	22	128	160
K 200	16	200	125	22	160	200
K 250	25	250	160	22	160	200
K 355	45	355	224	36	160	200
DWF 355	45	355	224	36	160	200

Industrial applications

heating wire, heating cable, deicing elements, defrosting systems, floor heating, outdoor heating systems, trace heating, tank heaters, panel heating, industrial heating systems, electrofusion applications

Further applications

car seat heating, sport turf, heating, operating table heating, leakage detection, electrofusion applications

## Physical properties

Density (kg/dm <sup>3</sup> )	8.9
Conductivity soft (MS / m)	3.4
Temp.coeff. of resistance (% / K)	0.025
Resistivity soft ( $\Omega \times \text{mm}^2 / \text{m}$ )	0.2941
Tensile strength soft (MPa)	450

## Spool dimensions and filling weight

