Fie	Fields of application  By Solidan Property Services and filling Weight  Weight Weilness & living electric blankets, electric pillows, electric carpet heating, underfloor							
oe B		Weight [kg]	Flange	Core	Bore	Inner size	Outer size [mm]	
-	K 100	1.6	100	63	16	80	100	
be <sup>-</sup>	K 125	3.5	125	80	16	100	125	
	K 160	8	160	100	22	128	160	
Fi	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	
	Further app		car seat heating, sport turf, heating, operating table heating, leakage detection, electrofusion applications					

## Physical properties

Density (kg/dm³)	8.5
Conductivity soft (MS / m)	15.5
Temp.coeff. of resistance (% / K)	0.14
Resistivity soft (Ω x mm²/m)	0.0645
Tensile strength soft (N / mm²)	500

## Spool dimensions and filling weight

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