

## Heat Strong 70-30

Robust cable for indoor and outdoor use. Indoors for molding in concrete.

Outdoors the cable is used for tiles, in the ground or cold asphalt, as well as ice and snow melting of walking and driving areas.

Product program of 12 sizes.

Shielded 2-conductor heating cable.

EN60800 class M1, IPX7, CE.

Min. 5 °C cable temperature during instalation.



### Technical Data



Voltage	230 V ~ 50 Hz
Cable diameter	Ø7 mm
Insulation inner sheath	Teflon, FEP
Authorisation	CE
Cable buildup	2 conductors + ground shield
Ground shield	Tinned copper
Outer sheath	PVC
Max. temp. on cable	90 °C
Building height	min. 50 mm
Warranty	10 years
Standard	EN60800
Resistance tolerance	-5 %/+10 %
Length tolerance	+/- 2 %

## Heat-Strong 70-30

Item	Type	Description	Power	Current	Resistance
51714008	HC70E30-0260	Ø7 mm heating cable 30 W/m 8.5 m	260 W	1.1 A	204 Ω
51714017	HC70E30-0520	Ø7 mm heating cable 30 W/m 17.0 m	520 W	2.2 A	103 Ω
51714021	HC70E30-0620	Ø7 mm heating cable 30 W/m 21.0 m	620 W	2.7 A	85 Ω
51714026	HC70E30-0770	Ø7 mm heating cable 30 W/m 26.0 m	770 W	3.4 A	69 Ω
51714034	HC70E30-1030	Ø7 mm heating cable 30 W/m 34.0 m	1030 W	4.5 A	51 Ω
51714041	HC70E30-1250	Ø7 mm heating cable 30 W/m 41.0 m	1250 W	5.4 A	42 Ω
51714051	HC70E30-1510	Ø7 mm heating cable 30 W/m 51.0 m	1510 W	6.6 A	35 Ω
51714056	HC70E30-1700	Ø7 mm heating cable 30 W/m 56.0 m	1700 W	7.4 A	31 Ω
51714073	HC70E30-2160	Ø7 mm heating cable 30 W/m 73.0 m	2160 W	9.4 A	24 Ω
51714087	HC70E30-2590	Ø7 mm heating cable 30 W/m 87.0 m	2590 W	11.2 A	20 Ω
51714100	HC70E30-3270	Ø7 mm heating cable 30 W/m 100.0 m	3270 W	14.2 A	16 Ω
51714129	HC70E30-3570	Ø7 mm heating cable 30 W/m 129.0 m	3570 W	15.5 A	15 Ω