

FLXCABLE 7

30 W/m



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 %



Item	Type	Description	Power	Current	Resistance
50744008	FLX70E30-0260	Ø7 mm heating cable 30 W/m 8.5 m	260 W	1.1 A	204 Ω
50744017	FLX70E30-0520	Ø7 mm heating cable 30 W/m 17.0 m	520 W	2.2 A	103 Ω
50744021	FLX70E30-0620	Ø7 mm heating cable 30 W/m 21.0 m	620 W	2.7 A	85 Ω
50744026	FLX70E30-0770	Ø7 mm heating cable 30 W/m 26.0 m	770 W	3.4 A	69 Ω
50744034	FLX70E30-1030	Ø7 mm heating cable 30 W/m 34.0 m	1030 W	4.5 A	51 Ω
50744041	FLX70E30-1250	Ø7 mm heating cable 30 W/m 41.0 m	1250 W	5.4 A	42 Ω
50744051	FLX70E30-1510	Ø7 mm heating cable 30 W/m 51.0 m	1510 W	6.6 A	35 Ω
50744056	FLX70E30-1700	Ø7 mm heating cable 30 W/m 56.0 m	1700 W	7.4 A	31 Ω
50744073	FLX70E30-2160	Ø7 mm heating cable 30 W/m 73.0 m	2160 W	9.4 A	24 Ω
50744087	FLX70E30-2590	Ø7 mm heating cable 30 W/m 87.0 m	2590 W	11.2 A	20 Ω
50744100	FLX70E30-3270	Ø7 mm heating cable 30 W/m 100.0 m	3270 W	14.2 A	16 Ω
50744129	FLX70E30-3570	Ø7 mm heating cable 30 W/m 129.0 m	3570 W	15.5 A	15 Ω

Description

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.