

FL – PVC – unsupported, without Data Elements

Low rise - travelling height maximum 80m



Drawing according to article number 148779 - Type 6777-F



Beschrijving

Elevator suspension cable for indoor and panoramic elevators.

Toepassing

To comply with the correct installation procedures please refer to the Datwyler installation manual which is available separately.

Constructie

Ader isolatie	PVC
Buitenmantel	PVC
Core flexibel	class 5
Mantelkleur	grijs
Ondersteunende leden	none

Algemene eigenschappen

Bedrijfstemperatuur	-15 °C - +70 °C
Kern	black, white numbered, G = with green-yellow core(s), JIF compliant types with different colours

Elektrische eigenschappen

Nominale spanning U _o /U	according to table
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Mechanische eigenschappen

Aanbevolen lusdiameter	according to table, tolerance -50/+100 mm
Maximale loopsnelheid	4 m/s
Maximale reishoogte	80 m
Maximale vrije schorsing	45 m
Versnelling	0,8 m/s ²

Normen / Standards

Standaard voor flexibele besturingskabels voor liften	EN 50214
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Versions



Materiaal nummer	Artikel	Cross sectional area [n x mm ²]	Rated voltage [V]	Loop [mm]	Suspension device	Supporting members	Data elements	Mantelkleur	Buitenste afmetingen	Cu tarief [kg\ km]	Gewicht [kg\ km]
148775	6777-F	4 G 0.75	300/500	300	LZ 1006	none	none	grijs	4.5 mm x 13.0 mm	29	89
148776	6777-F	6 G 0.75	300/500	300	LZ 1006	none	none	grijs	4.3 mm x 18.7 mm	43	133
148777	6777-F	12 G 0.75	300/500	300	LZ 1006	none	none	grijs	4.3 mm x 34.0 mm	87	250
155412	6777-F	16 G 0.75	300/500	300	LZ 1006	none	none	grijs	4.3 mm x 44.7 mm	115	336
148779	6777-F	18 G 0.75	300/500	300	LZ 1006	none	none	grijs	4.3 mm x 49.3 mm	130	375
148780	6777-F	20 G 0.75	300/500	300	LZ 1009	none	none	grijs	4.3 mm x 55.2 mm	144	419
148833	6777-F	24 G 0.75	300/500	300	LZ 1009	none	none	grijs	4.3 mm x 65.6 mm	173	501
185282	6488-F	40 x 0.75	300/500	450	LZ 1009	none	none	grijs	9.4 mm x 57.2 mm	309	951
185283	6488-F	60 x 0.75	300/500	500	LZ 1010	none	none	grijs	10.5 mm x 79.9 mm	446	1.445
148784	6777-F	12 G 1.00	300/500	300	LZ 1006	none	none	grijs	4.4 mm x 35.3 mm	115	288
154005	6777-F	18 G 1.00	300/500	300	LZ 1006	none	none	grijs	4.4 mm x 51.1 mm	173	426
148786	6777-F	20 G 1.00	300/500	300	LZ 1009	none	none	grijs	4.4 mm x 57.6 mm	192	476
148814	6777-F	24 G 1.00	300/500	300	LZ 1009	none	none	grijs	4.4 mm x 68.4 mm	230	574