



Drawing according to article number 185126 - Type 8585-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.

OPBOUW

Core flexible:	class 5
Core insulation:	low fire hazard
Data elements:	Please find our detailed interactive product overview here .
Supporting members:	ST = Steel, diameter in [mm]
Outer sheath:	low fire hazard

ELEKTRISCHE EIGENSCHAPPEN

Rated voltage Uo/U: according to table

MECHANISCHE EIGENSCHAPPEN

Free suspension length:	maximum 220 m
Travelling height:	maximum 400 m
Running speed:	maximum 12 m/s
Acceleration:	< 1.2 m/s ²
Operating temperature:	-15 to +70 °C
Recommended loop diameter:	according to table, tolerance -50/+100 mm

KLEURENCODE

Core:	black, white numbered,
G = with green-yellow core(s)	
Pair/quad:	various colours or black with white numbers

NORMEN / STANDAARDS

Mantelkleur	black
Normen / Standaards	EN 50214

VERSIES

Artikelnr.	Product	Cu gewicht [kg/km]	Nominale spanning [V]	Suspension device	Loop [mm]	Supporting members	Cross sectional area [n x Weight mm ² [kg/100m]	Data elements	Overall dimensions [mm x mm]	Normen
185126	8585-F	335	300/500 300/300	LZ 4001	550	ST Ø 2.5	30 G 1.00 + 1 x 4 x 0.34	106.8 8607-F	61.8 x 9.7	EN 50214
192313	8880-F	532	300/500 300/300	LZ 4001	550	ST Ø 4.0	12 G 0.75 + 24 x 2 x 0.75 + 1 x CX 75 Ω	188.3 6651/2-F HF-2123-F	98.5 x 14.5	EN 50214