



Drawing according to part number 167 046 - Type 8326-F

Product information



Application	Elevator suspension cable for internal and panoramic elevators	
Installation	To comply with the correct installation procedures please refer to the Dynofil installation manual which is available separately.	
Construction	Core flexible	class 5
	Core insulation	PVC
	Data elements	details according to page D-36/D-37
	Supporting members	none
	Outer sheath	PVC
Electrical properties	Rated voltage U _o /U	according to table
Mechanical properties	Free suspension length:	max. 45
	Travelling height:	max. 80 m
	Running speed:	max. 4 m/s
	Acceleration:	< 0.8 m/s ²
	Operating temperature:	-15 to +70 °C
	Recommended loop diameter:	according to table, Tolerance -50/+100mm
Colour code	Core:	black, white numbered, G = green-yellow different colour by JIS
	Pair/quad:	various colours or black with white numbers
	Coaxial :	grey
	Outer sheath:	grey
Standard	 EN 50214	
	 JIS C 3408	

Part no.	DKA type	Cross Sectional Area	Rated voltage	Overall dimensions approx. [w x t]	Data elements	Weight approx.	Copper Content	Supporting members	Loop	Suspension device	Standards
		[n x mm ²]	U ₀ /U [V]	[mm x mm]		[kg/100m]	[kg/km]		[mm]		
181 658	8304-F	3 G 1.50 + 9 x 0.75 + 3 x 2 x 0.50	450/750 300/500 300/300	48.6 x 5.5	6651-F	44.3	143	none	350	LZ 1006	
185 358	8798-F	12 G 0.75 + HF 75	300/500	42.3 x 6.5	HF-2120/1-F	43.8	111	none	400	LZ 1006	
155 424	7747-F	4 G 1.00 + 16 x 0.75 + 2 x 4 x 0.25 + 1 x 2 x 0.25	300/500 300/500 250/250 250/250	67.3 x 5.0	7067/2-F 7954/2-F	58.2	187	none	350	LZ 1009	
167 046	8326-F	20 x 0.75 + 2 x 2 x 0.50	300/300 300/300	52.0 x 5.3	6651-F	46.9	169	none	350	LZ 1006	
184 758	8387-F	24 G 0.75 + 2 x 4 x 0.25	300/500 300/300	73.0 x 5.5	7954/2-F	69.7	216	none	350	LZ 1009	
184 579	8798-F	24 x 0.75 + HF 75	300/500	72.3 x 6.8	HF-2120/1-F	77.8	197	none	400	LZ 1009	
167 577	8506-F	4 x 1.50 + 2 x 1.00 + 2 x 4 x 0.50	450/750 300/500 300/500	34.1 x 7.6	8504-F	43.4	141	none	400	LZ 1006	
182 298	8822-F	4 G 2.50 + 12 x 1.00 + 2 x 2 x 0.34 + HF 75	450/750 300/500 300/300	67.7 x 6.5	7345-F HF-2120/1-F	77.8	254	none	400	LZ 1009	
185 281	8304-F	12 G 1.00 + 2 x 2 x 0.50	300/500 300/300	46 x 5.4	6651-F	42.2	140	none	350	LZ 1006	
181 023	8606-F	3 G 2.50 + 14 x 1.00 + 4 x 2 x 0.34	450/750 300/500 300/300	72.0 x 5.7	7345-F	72.6	244	none	350	LZ 1009	
173 814	8548-F	4 x 1.50 + 2 x 4 x 0.50 + HF 75	450/750 300/300	32.9 x 7.4	8504-F HF-2120/1-F	41.1	146	none	400	LZ 1006	
167 019	8216-F	2 x 1.50 + 8 x 2 x 0.50 + HF 75	450/750 300/300	46.3 x 7.0	6651-F HF-2120/1-F	50.5	149	none	400	LZ 1006	
167 567	8447-F	10 x 2 x 0.75	300/300	46.2 x 6.4	6651-F	43.6	171	none	400	LZ 1006	
173 809	8580-F	12 x 2 x 0.75	300/300	51.6 x 6.3	6651-F	50.8	205	none	400	LZ 1006	
191 032	8867-F	4x4x2xAWG26	300/300	29.4 x 8.4	7702 flex 4P	31.5	71	none	500	LZ 1006	

G=green-yellow

Further dimensions on request