

05ZZD3H6-F 24G1

flat elevator travelling cable

SAP code: 20138007

1. Conductor 1 mm²	flexible stranded copper, class 5 resistance: 19,5 Ω/km
2. Insulation 1 mm²	special low smoke zero halogen thermoplastic compound with flame retardant properties white insulation with black numbering + 1 GN/YE
3. Strain bearing member	zinc coated steel wire rope 7x7x0,20 mm 2x Ø 1,8 mm
4. Ripcord	for removing jacket material
5. Sheathing material	special low smoke zero halogen thermoplastic compound with flame retardant properties black
Cable marking	DRAKA 07 05ZZD3H6-F 24G1 <i>week/year order no. meter marking</i>
Electrical data	
Rated voltage U ₀ /U	300/500 V
Test voltage	2000 V
Standards	similar to EN 50214
Technical data	
Dimensions (width x thickness)	73,7 ± 1,5 mm x 4,1 ± 0,4 mm
Linear weight	approx. 550 kg /km
Linear copper weight	192,96 kg/km
Max. free suspension length	210 m
Max. travelling height	approx. 370 m
Max. travelling speed	10 m/s
Min. bending radius (dynamic)	150 mm
Min. bending radius (static)	42 mm
Natural loop	620 mm
Operating temperature range	min. -15°C – max. 70°C
Fire characteristics	acc. IEC 60332-1-1:04 and -1-2:04 (test carried out for 05ZZH6-F)
Standard packaging	drums with 500 m

