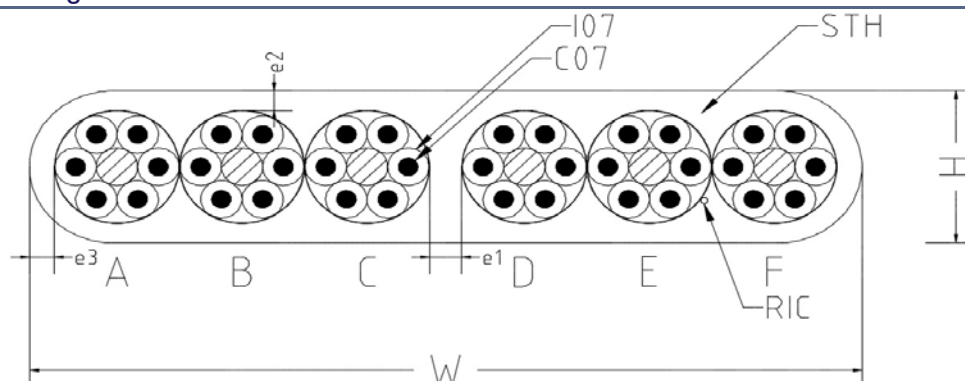


D05VVH6-F 36G0,75

flat elevator travelling cable

material code

20204293



Construction

C07	Conductor 0,75 mm²	flexible stranded copper class 5
I07	Insulation	special PVC compound according to EN 50363-3 TI 2
A, B, C D, E, F	Strand	cores stranded around filler containment tape
RIC	Ripcord	for removing sheath material
	Separation	talcum for elements - sheath separation
STH	Sheath	special PVC compound according to EN 50363-4-1 TM 2 black similar to RAL9005 surface with knurling

Elements identification

Strand	Cores, color codes and numbers	Description
A	6x0,75 WH#1-6	white with black numbers
B	6x0,75 WH#7-12	white with black numbers
C	6x0,75 WH#13-18	white with black numbers
D	6x0,75 WH#19-24	white with black numbers
E	6x0,75 WH#25-30	white with black numbers
F	6G0,75 WH#31-35+GNYE	white with black numbers+green-yellow

Cable marking

DRAKA 07 D05VVH6-F 36G0,75 order number | meter mark Made in EU

Repeated without meter mark in half of meter

Application

Flat, flexible travelling cable for use in passenger and goods lifts (elevators).

Electrical data

Element	Rated Voltage U0/U V	Test voltage Core-Core V	Test voltage Core-Screen V	Resistance Ω /km	Char. Impedance (@100kHz) Ohm $\pm 15\%$
Power cores 0,75 mm ²	300/500	2000	-	26,00	-

Technical specification

Maximum Free Suspension Length m	Maximum Travel Height (approx.) m	Maximum Travelling Speed m/s	Cable Dimensions					Standard Length m
			W	H	e1	e2	e3	
				(approx.) mm				
45	80	4,0	47,2 $\pm$ 2,5	9,6 $\pm$ 0,8	1,8	1,2	1,4	500

Min. Bending Radius Static x cable height	Natural loop (Static Flexibility) mm	Operating Temp. Min. °C	Operating Temp. Max. °C	Standards	Rec. Suspension Device	Cable Net Weight (approx.) kg/km
15	580	-15	70	Similar to EN 50214	FCSD-2	736,0

Notes

REV 20170411