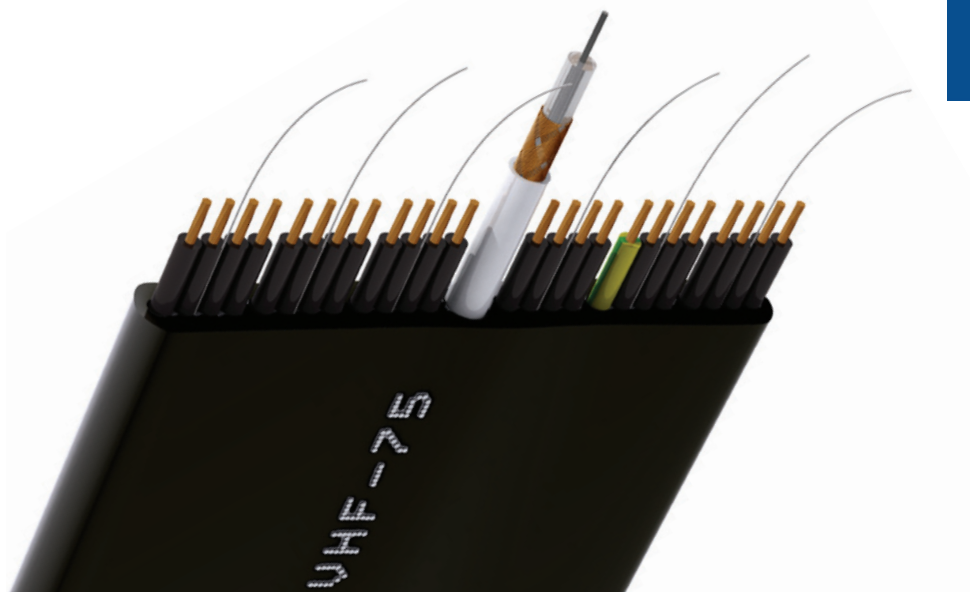


H05V3V3H6-F + TV HF 75



INFORMATION

Applications	Flexible cable for energy transport and video cable for installation of high speed elevators	
Standard	UNE - EN 50214 UNE - EN 60332-1-2 (Flame propagation) IEC 60332-1-2	
Conductor	Electrolytic copper, class 5 according to UNE 60228	
Electrical properties	300 - 500V	
Service temperature	-15° to 70°C	
Running speed	4 m/seg	
Lenght	Suspension 45 m	Fixed 90 m
Colour	Black	
Insulation and sheathing	PVC	

PRODUCT INFORMATION

Cores number	24
Section	0,75 mm ²
Copper composition	24 wire x 0,20 mm
Insulated conductor diameter	2,4 mm
Colour code	Black, white numbered, G: green/yellow
Max. conductor resistance	26 Ohm/Km
Data elements	Cable coaxial HF 75 CCL
Dimension	6,7 x 70,5 mm
Weight approx.	76,019 Kg/100m
Copper content approx.	172,800 g/m
Loop	10 x Cable height
Diameter flex.	400 mm
Suspension elements	None
Test voltage	2000 V

Further dimensions and compositions on request.

COAXIAL CABLE HF-75 CCL

Conductor	Flexible tinned Cu strand Section 0,14 mm ²	7 x 0,16
Dielectric	Solid polyethylene	2,95 +/- 0.1
Shield	Double bare Cu wire spiral, Coverage 95 %	3,55 +/- 0,15 16 x 6 x 0,15
Outer sheath	PVC grey RAL 7032 Cover Thickness Print CABLE COAXIAL REF. HF 75 PEVI CCL - N° Lote - metros	4,5 +/- 0,15 0,45
Weight	31 kg/km approx.	

ELECTRICAL PROPERTIES 20° C

Propagation speed	66%	
Mutual capacitance	< 70 nF/Km	
Max. conductor resistance	< 134 Ohm/Km	
Max. screen resistance	<14 Ohm/Km	
Dielectric strenght	2,5 Kv 1,5 Kv	
Impedance	75 Ohmios	
Attenuation	MHz	dB/100m +/- 5%
	10,00	5,00
	50,00	12,00
	100,00	17,00
	200,00	24,00
	400,00	33,00
	800,00	50,00
	1000,00	55,00