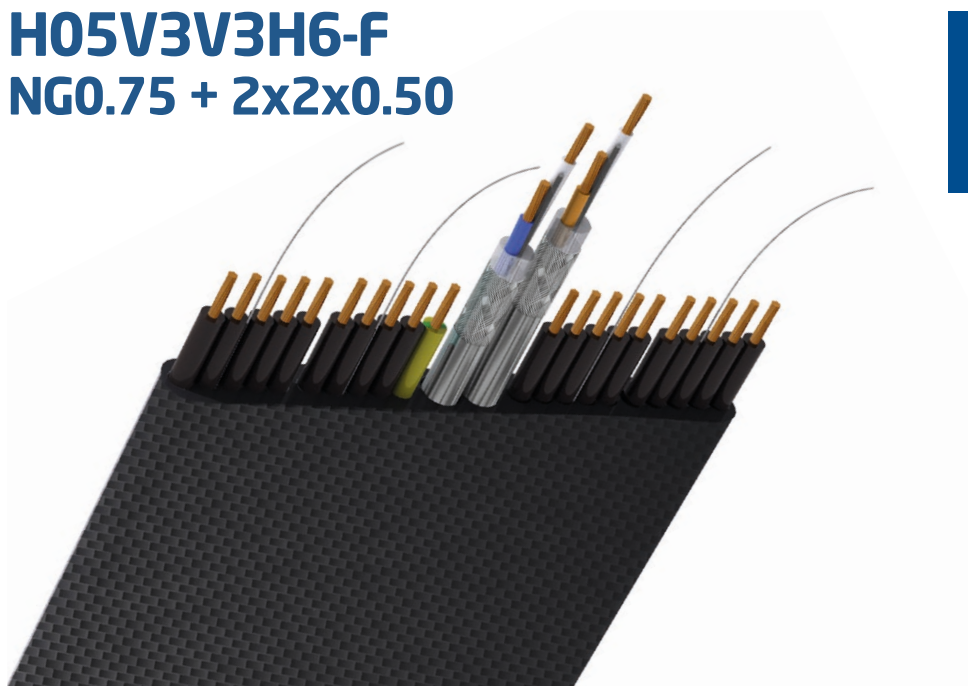


H05V3V3H6-F

NG0.75 + 2x2x0.50



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 IEC60228	
Electrical properties	300 - 500V	
Service temperature	-15° to 70°C	
Running speed	4 m/sec	
Lenght	Suspension 45 m	Fixed 90 m
Colour	Black	
Insulation and sheathing	PVC	

INFORMATION

Cores number	20	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 element	2 shielded pair 2 x 0.50 mm ²	
Dimension approx. mm	5.70x61.80	5.70x71.10
Weight approx.	580 Kg/Km	654.913 Kg/Km
Copper content approx.	165 Kg/Km	190 Kg/Km
Loop	10 x Cable height	
Diameter flex.	400 mm	
Suspension elements	None	
Test voltage	2000 V	

Further dimensions and compositions on request.

DATA PAIR 2X0.50 100 Ω

Applications	Telephone wire and data
Bare Cu strand 0.5 mm² cI5	0.5 mm
Insulation polyethylene	1.6 mm
	Colors White Blue / White Orange
Tinned copper braid	3.3 mm
PET tape	100%
Weight approx.	23 Kg/Km
Service temperature	-5° to 70°C
Cable resistance	37.7 Ohm/Km to 20°C
Nominal capacity	80 pF/m
Insulation resistance	>1000 MΩKM
Test voltage	1000 V
Standard	UNE - EN 60228 UNE - EN 50290
RoHS	Directive 2002/95 / EC