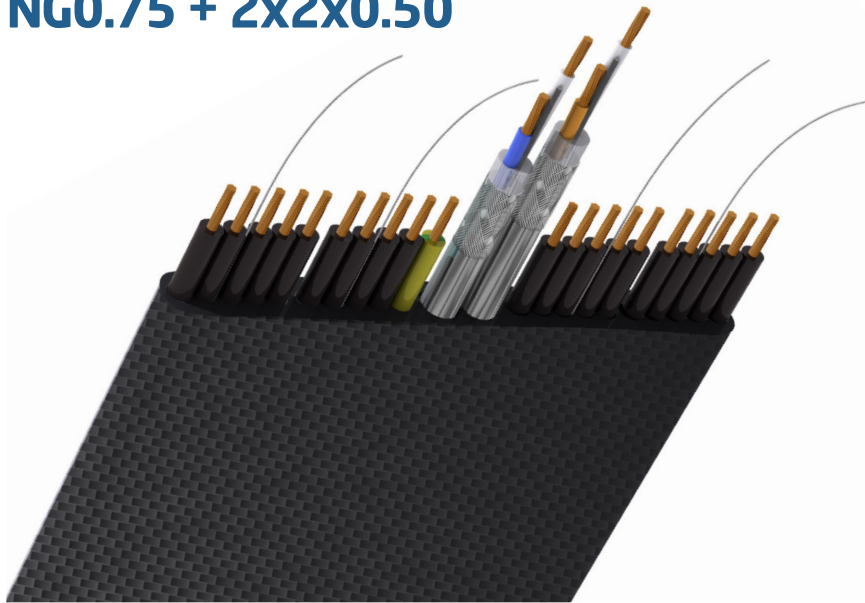


H05V3V3H6-F

NG0.75 + 2x2x0.50



INFORMATION

| | | |
|---------------------------------|--|------------|
| Applications | Flexible cable for energy transport and data pair 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 |
| Min. bending radius | 10 x Cable height | |
| Natural loop | 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 c15 | 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 |