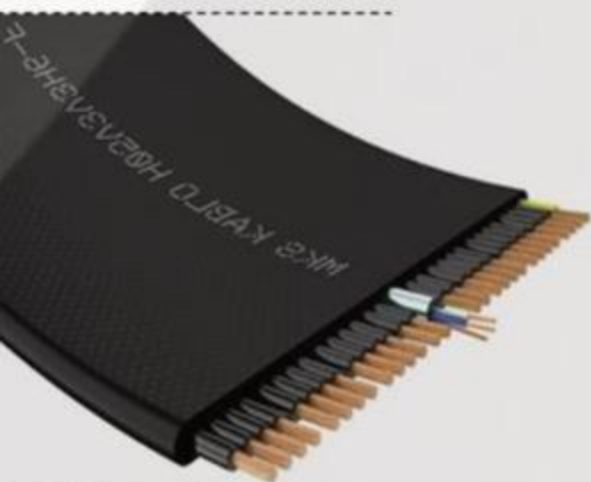




**MKS KABLO®**



#### Electrical Properties

##### Control cores 0,75 mm<sup>2</sup>

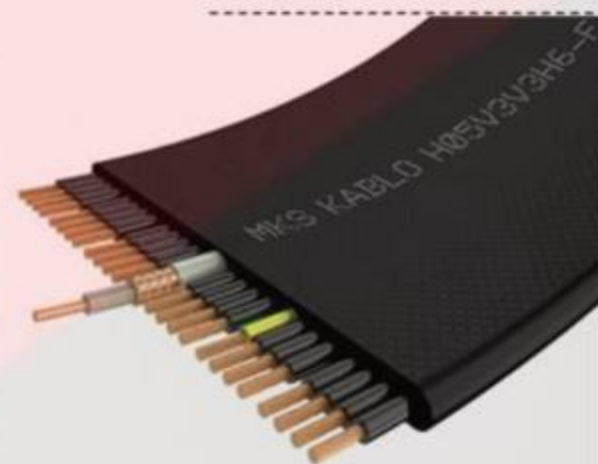
Rated voltage: 0,75 + 1 mm<sup>2</sup>: 300/500V  
Test voltage: 1,5kV / 5 minutes

##### Data Element 2x0,25 mm<sup>2</sup>

Rated voltage: 250V  
Test voltage: core/core: 1,5kV  
core/shield: 800V  
Conductor resistance: max. 77,8 ohm/km at 20°C  
Insulation resistance: min. 10 G.ohm.km at 20°C

#### Mechanical Properties

Overall dimensions: approx. 78 x 4,2 mm  
Weight: approx. 671 kg/km  
Copper content: 220 kg/km  
Free suspension length: max. 45m  
Travelling height: max. 80m  
Running speed: max. 10m/s  
Operating temperature: -30°C + +70°C  
Bending radius: min. 8 x thickness of the cable  
Supply length: 500m/1000m



#### Electrical Properties

##### Control cores 0,75 mm<sup>2</sup>

Rated voltage: 0,75 + 1 mm<sup>2</sup>: 300/500V  
Test voltage: 1,5kV / 5 minutes

##### Data Element HF 75 Coaxial Cable

Impedance: 75 ± 3 ohm  
Capacitance: 53 pF/m  
Velocity: %85  
Attenuation: 8,6 dB/100m at 50 mHz

#### Mechanical Properties

Overall dimensions: approx. 70 x 6,7 mm  
Weight: approx. 790 kg/km  
Copper content: 201 kg/km  
Free suspension length: max. 45m  
Travelling height: max. 80m  
Running speed: max. 10m/s  
Operating temperature: -30°C + +70°C  
Bending radius: min. 8 x thickness of the cable  
Supply length: 500m/1000m