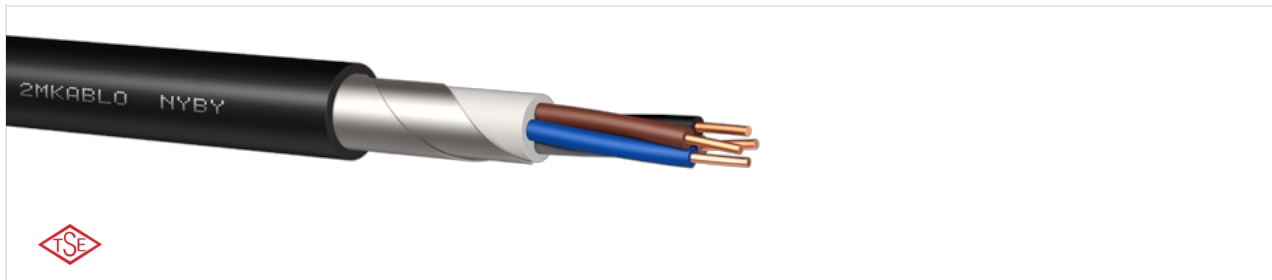


## NYBY



### Areas of Use

0.6/1 kV, galvanized steel tape armoured power cables are used in generally underground where high tensile stresses and mechanical protection are needed during the operation. These are resistant to increasing operating temperature in the short term.

### Cable Construction

<b>Conductor</b>	Solid or Stranded Annealed Copper (IEC/EN 60228, Class 1 / Class 2)
<b>Insulation</b>	PVC
<b>Core Colors</b>	HD 308 S2
<b>Filler</b>	PVC
<b>Armour</b>	Galvanised Steel Tape
<b>Outer Sheath</b>	PVC
<b>Reference Standards</b>	TS IEC 60502-1, DIN VDE 0271

### Technical Properties

<b>Operating Voltage</b>	0.6/1 kV
<b>Test Voltage</b>	3.5 kV
<b>Max. Operating Temperature</b>	70 °C
<b>Flame Retardancy</b>	IEC/EN 60332-1-2
<b>Min. Bending Radius</b>	Single Core: 15 x Cable Diameter, Multicore: 12 x Cable Diameter

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