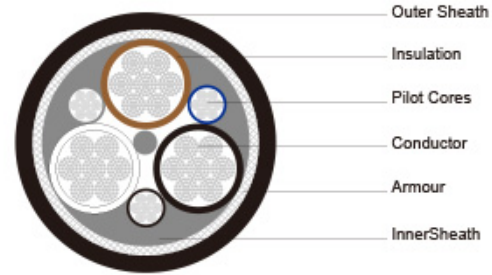


NTSWOEU 0.6/1kV E-Loader Cable



Applications

These cables are used for the connection of mobile machines under extremely high mechanical loads, predominantly in mining situations, also can be operated via guide pulleys (cable cars) or used as areeling cable (LHD), suitable for extreme bending loads, high tensile stress, and impact and crushing loads.

Standards

VDE 0250 Part 813

Construction

Conductors

Flexible stranded tinned copper conductor, class 6 according to DIN VDE 0295.

Insulation

EPR.

Pilot Cores (optional)

Special conductor, tinned copper braid and galvanised steel wire braid.

InnerSheath

Rubber type GM1b.

Armour/Earth Conductor

Concentric earth conductor as tensile-stress-resistant braided armour of combined copper-steel wires.

Outer Sheath

Chlorinated rubber type 5GM5, abrasion and tear resistant, oil resistant and flame retardant.

Dimensions and Weight

Number of Cores x Nominal Cross Section	Insulation Thickness	Thickness of Inner Sheath	Thickness of Outer Sheath	Nominal Overall Diameter	Nominal Weight
No. x mm ²	mm	mm	mm	mm	kg/km
3x50/25KON + 3xST	2.0	3.0	5.0	56	4950