



# FEICHUN SPECIAL CABLES

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## VDE 0250 Open-Cast Mining Cable

NTMTWOEU 0.6/1kV Mine Hoist Cable

19x1.5(C)ST+6x (2x1FM)C



## APPLICATIONS

Type NTMTWOEU 0.6/1kV Mine Hoist Cables are used as suspended cables for intrinsically safe control of user-operated mine hoists (lifts) with telephonic connection in underground mines. These cables ensure reliable and safe communication and control in challenging mining environments.

## STANDARDS

VDE 0250 Part 813

## CABLE CONSTRUCTION

The cable consists of flexible stranded tinned copper conductors, compliant with Class 5 of DIN VDE 0295.

The insulation is made of EPR type 3GI3. It features a central steel support element for added strength.

An anti-torsion textile braid is incorporated to prevent twisting, and the outer sheath is made of PCP rubber type 5GM5.

## DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight
No.×mm <sup>2</sup>	mm	mm	kg/km
19x1.5(C)ST+6x (2x1FM)C	35.1	38.1	2145