

Caledonian

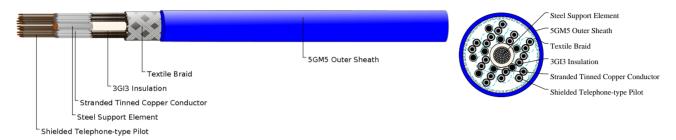
Mining Cables (VDE Standard)

www.caledonian-cables.com

marketing@caledonian-cables.com

Cables for Open-cast Mining

NTMTWOEU 0.6/1kV Mine Hoist Cables 8x2.5ST+10x (2x1FM)C



APPLICATIONS

These cables are used as suspended cable for intrinsically safe control of user-operated mine hoists (lifts) with telephonic connection in underground mines.

STANDARDS

VDE 0250 Part 813

CABLE CONSTRUCTION

Conductors: Flexible stranded tinned copper conductor, class 5 according to DIN VDE 0295.

Insulation: EPR type 3GI3.

Support Element: Central steel support element.

Anti-torsion Braid: Textile braid.

Outer Sheath: PCP rubber type 5GM5.

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight
No.×mm²	mm	mm	kg/km
8x2.5ST+10x (2x1FM)C	34	37.5	1450