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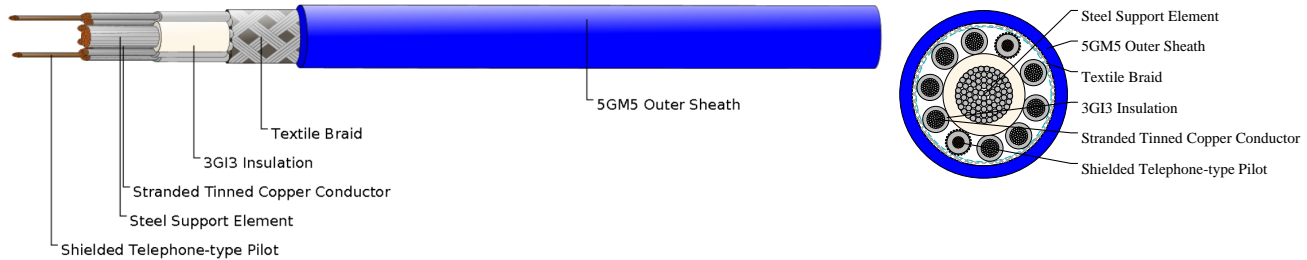
Mining Cables (VDE Standard)

www.caledonian-cables.com

marketing@caledonian-cables.com

Cables for Open-cast Mining

NTMTW0EU 0.6/1kV Mine Hoist Cables 8x2.5ST+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 3G13.

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. × mm ²	mm	mm	kg/km
8x2.5ST+2x1FM(C)	21.7	23.7	800