

CU Strand - Soft Drawn

CU STRAND 50

Contact

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Nexans Ref.: ACUP19AA001AAAA

Country Ref.: 5979

Cu conductor. Made to AS/NZS 1125

DESCRIPTION

Application

- Use for earthing system (grid).



STANDARDS

National AS/NZS 1125

CHARACTERISTICS

Construction characteristics

Conductor material	Copper
Type of conductor	Circular, stranded

Dimensional characteristics

Conductor cross-section	50 mm ²
Nominal overall diameter	8.8 mm
Approximate weight	0.43 kg/m

Electrical characteristics

Max. DC resistance of the conductor at 20°C	0.387 Ohm/km
Permissible short circuit current conductor 1s	- kA

Usage characteristics

Maximum operating temperature	- °C
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