

TmRCAG

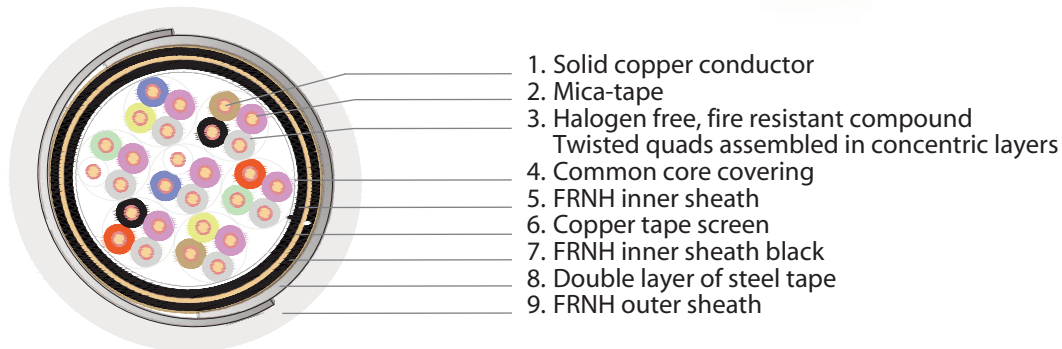
1/1

Reference standard : Halogen free, fire resistant, inductive protected and armoured telecommunication cable for tunnel application

factory standard



Construction



Properties

- Protected against inductive influence*
- Fire retardant acc. to NBN C 30-004 F2
- Fire resistant acc. to NBN 713-020 Add. 3. - RF 1h
- Low smoke density acc. to IEC 61034
- Low corrosivity of the gas acc. to IEC 60754-2
- Service temperature: -40 ... +60 °C
- Laying temperature: -10 ... +60 °C
- Min. bending radius: 10 x outer diameter
- Max. pulling force: 50 N/mm² x total cross-section of all copper conductors together

Dimensions

Conductor size	Insulation thickness mm	Conductor resistance Ω/km	Capacitance nF/km	Voltage test kV _{ac} 2 min	Insulation resistance at 20 °C MΩ.km
7 x 4 x 0,8 mm ²	0,500	≤ 36,7	≤ 120	0,5	≥ 100

* acc. to CT.IG.TL.DCG 2328 - cable MD4

All information given is indicative only and not binding and can be subject to change without notice.