



Construction

Conductor	Copper clad steel wire Diameter: 0,58 mm
Dielectric	Solid polyethylene (PE) Nominal diameter: 3,70 mm
Screen	Bare copper wire braid Coverage: 80% Aprox.
Outer sheath	PVC (Type TM52) Colour: Black

Technical characteristics

Conductor resistance	Conductivity >21%
Characteristic Impedance	75 Ohm
Capacitance	67 pF/m Max.
Insulation resistance	>1000 MOhm*Km
Velocity of propagation	66%
Attenuation (dB/100m)	3,35 at 6 MHz 27,0 at 400 MHz 48,0 at 1000 MHz
Operating T^a	-15°C+70°C
Min. bending radius	10xD

Application

75 Ohm coaxial cables for radio frequency applications

Standards / Properties

Ref. for construction/drawing	Based on MIL-C-17/29C
Flame Retardant	UNE-EN 60332-1 (IEC 60332-1)



Constructive data

Code	Ø (mm)	Weight (kg/km)
14550300	6.10	53
14550310	6.10 R100	53

Legend

Code	Cervi codification
Ø (mm)	Aprox. outer diameter (mm)
Weight (kg/km)	Approximate cable weight (kg/km)