



Construction

Conductor	Copper clad steel wire Diameter: 0,64 mm
Dielectric	Solid polyethylene tube (PE) with PE wire applied in spiral on the conductor
Screen	Bare copper wire braid Coverage: 94% Aprox.
Outer sheath	PVC Colour: Black

Technical characteristics

Characteristic Impedance	93 Ohm
Capacitance	43 pF/m Aprox.
Conductor resistance	144 Ohm/Km Aprox. (Inner conductor)
Velocity of propagation	83%
Operating T^a	-15°C+70°C
Min. bending radius	10xD

Application

93 Ohm coaxial cables for radio frequency applications.

Standards / Properties

Ref. for construction/drawing

Based on en MIL-C-17



Constructive data

Code	Ø (mm)	Weight (kg/km)
14550400	6.2	52

Legend

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