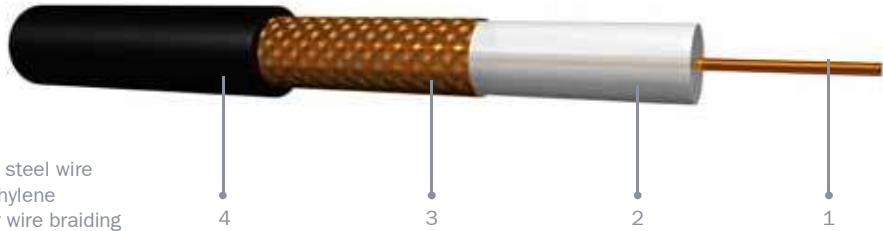


RG 59 B/U



- 1- Conductor 0.58 mm copper clad steel wire
- 2- Insulation 3.70 mm solid polyethylene
- 3- 1st Screen %95 annealed copper wire braiding
- 4- Outer Sheath PVC outer sheath

APPLICATION

Commonly used for video and other high frequency applications; telephone, television and internet cables for transmission of radio signals.

CONSTRUCTION

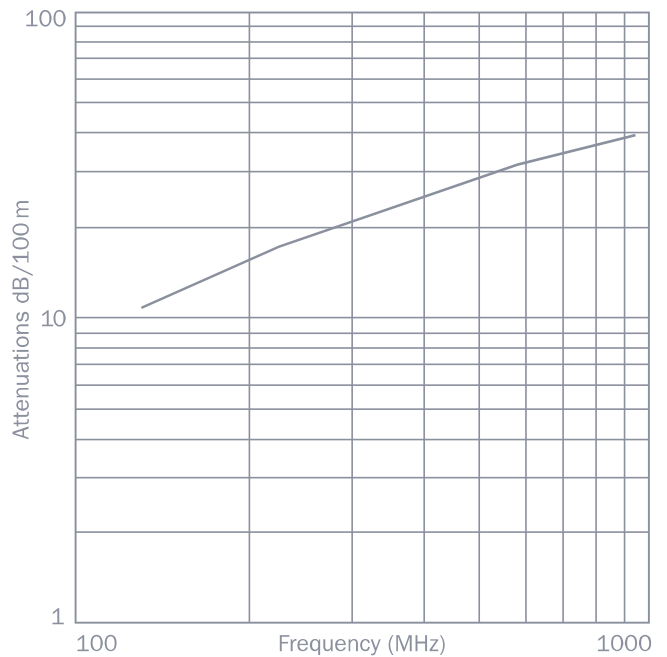
Solid bare copper conductor, solid polyethylene insulated, screen braiding of annealed copper wire (%95) coverage, PVC outer sheathed cables.

TECHNICAL CHARACTERISTICS

- Impedance 75 Ohm. (± 3)
- Mutual Capacity 67 pF/m (nominal)
- Velocity Ratio 0.66
- Insulation Resistance > 2000 M Ω km
- Working Temperature -40°C, +70°C
- Working Voltage 1.5 kV
- Test Voltage 3.0 kV
- Min. Bending Radius 5xD

OTHER CHARACTERISTICS

- Overall Diameter of the Cable 6.10 mm (± 0,3 mm)
- Weight of the Cable (PVC outer sheathed) 48 kg/km (approx)



MAX. ATTENUATION at 20 °C						
Frequency (MHz)	100	200	400	700	900	1000
Attenuation dB/100 m	11.55	16.77	22.97	31.83	36.42	39.37