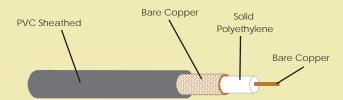


COAXIAL CABLE

::: RG 59 :::



Construction	
Overall diameter	6.15 mm ± 0.15 mm
Approx. weight of cable	58 kg/km
Inner Conductor	
Inner conductor material	Bare copper
No. of wire	1
Diameter of individual wire	0.643 mm
Insulation	
Insulation material	Solid polyethylene
Nominal thickness	1.53 mm
Diameter over insulation	3.70 mm ± 0.15 mm
Shield / Braiding	
Braiding material	Plain copper
Nominal wire diameter	0.14 mm
No. of wire per carrier	7
No. of carrier	16
Sheath	
Sheath material	PVC
Nominal thickness	0.8 mm
Colour	Black or White
Electrical	
Characteristic impedance	73 ohm ± 3 ohm
Nominal capacitance	69 nF/km
Conductor resistance at 20°C	Max 54.3 ohm/km