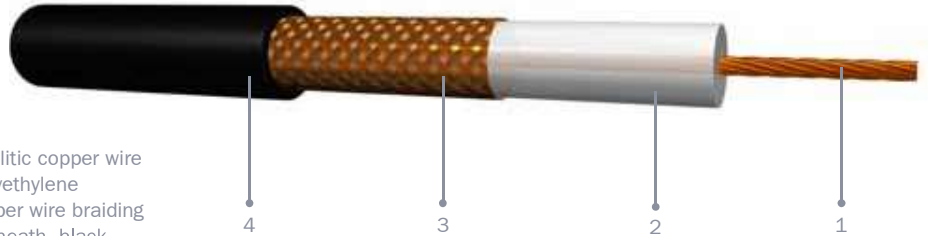


RG 8 A/U



- | | |
|-----------------|------------------------------------|
| 1- Conductor | 7x0.73 mm electrolytic copper wire |
| 2- Insulation | 7.25 mm solid polyethylene |
| 3- Screen | 95% annealed copper wire braiding |
| 4- Outer Sheath | 10.30 PVC outer sheath, black |

APPLICATION

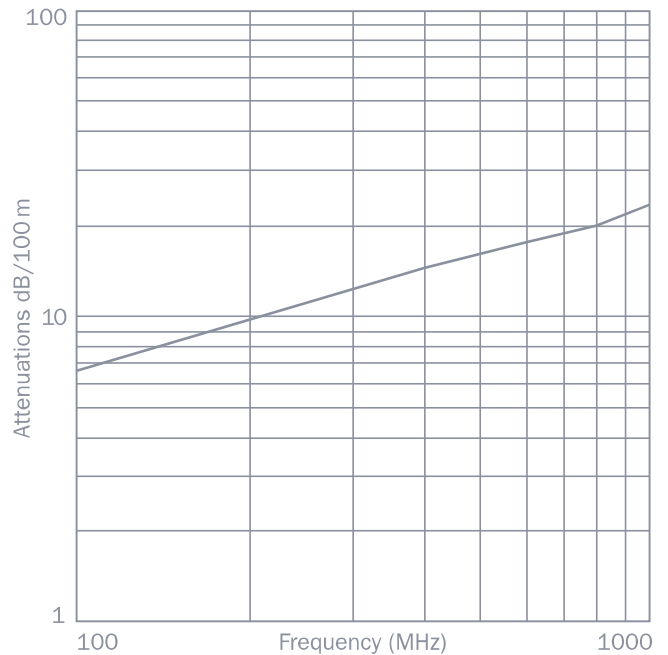
Used as connection cable in Data Transmission and Radio Communication systems.

CONSTRUCTION

Multi stranded electrolytic annealed copper wire conductor. Solid polyethylene insulation. Screen Braiding of annealed copper wire (95% coverage). Outer sheath of PVC compound, black.

TECHNICAL CHARACTERISTICS

	Impedance	$50 \pm 2 \Omega$
	Mutual Capacity	95 pF/m
	Velocity Ratio	0.66
	Insulation Resistance	> 2000 M Ω km
	Working Temperature	-40°C, +70°C
	Working Voltage	5.0 kV
	Test Voltage	10.0 kV
	Min. Bending Radius	5xD



ATTENUATIONS

Frequency (MHz)	100	200	400	600	800	1000
Attenuation dB/100 m	6.5	9.5	15	18	21	24

STANDARD PACKING: 250 m Coils, 500 and 1000 m Drums

DIMENSIONS AND SPECIFICATIONS ARE FOR ONLY TECHNICAL CALCULATION, AND CAN BE CHANGED WITHOUT PRIOR NOTICE.