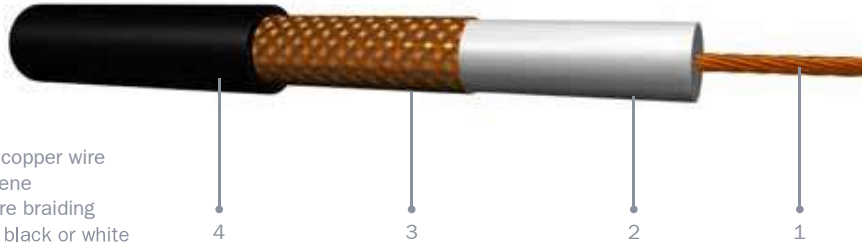


RG 8/X



- | | | |
|-----------------|--|---|
| 1- Conductor | 19x0.29 mm electrolytic copper wire | 4 |
| 2- Insulation | 3.94 mm foam polyethylene | 3 |
| 3- Screen | 95% annealed copper wire braiding | 2 |
| 4- Outer Sheath | 6.15 PVC, outer sheath, black or white | 1 |

APPLICATION

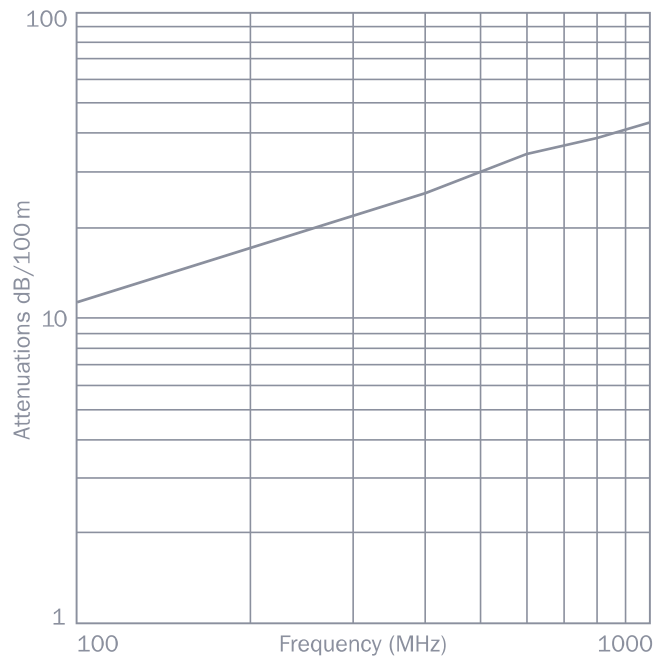
Used as connection cable in Data Transmission and Radio Communication systems.

CONSTRUCTION

Multi stranded electrolytic annealed copper wire conductor. Foam Polyethylene insulation. Screen Braiding of annealed copper wire (95% coverage). Outer sheath of PVC compound, black or white upon request.

TECHNICAL CHARACTERISTICS

	Impedance	$50 \pm 2 \Omega$
	Mutual Capacity	85 pF/m
	Velocity Ratio	0.78
	Insulation Resistance	> 2000 M Ω km
	Working Temperature	-40°C, +70°C
	Working Voltage	1.1 kV
	Test Voltage	2.5 kV
	Min. Bending Radius	5xD



ATTENUATIONS

Frequency (MHz)	100	200	400	600	800	1000
Attenuation dB/100 m	12	18	26	35	38	45

STANDARD PACKING: 100 m Coils, 500 and 1000 m Drums

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