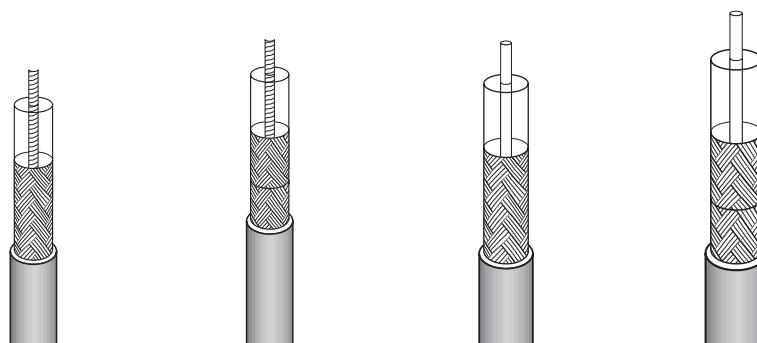


Dielettrico Teflon® Teflon® dielectric



	RG 316/U	RX 50/116	RG 303/U	RG 142 B/U
Applicazioni <i>Applications</i>	Radio Frequenza <i>Radio Frequency</i> Telecomunicazioni <i>Telecommunication</i>	Radio Frequenza <i>Radio Frequency</i> Telecomunicazioni <i>Telecommunication</i>	Radio Frequenza <i>Radio Frequency</i> Telecomunicazioni <i>Telecommunication</i>	Radio Frequenza <i>Radio Frequency</i> Telecomunicazioni <i>Telecommunication</i>
Conduttore interno <i>Inner conductor</i>	CW Ag 7 x 0.17 ø = 0.51 mm	CW Ag 7 x 0.17 ø = 0.51 mm	CW Ag 1 x 0.95 ø = 0.95 mm	CW Ag 1 x 0.95 ø = 0.95 mm
Materiale isolamento <i>Material insulation</i>	PTFE ø = 1.52 mm	PTFE ø = 1.52 mm	PTFE ø = 2.95 mm	PTFE ø = 2.95 mm
Schermo <i>Shield</i>	Cu Ag	Cu Ag	Cu Ag	Cu Ag
2° schermo <i>2 nd shield</i>	–	Cu Ag	–	Cu Ag
Guaina <i>Jacket</i>	FEP ø = 2.50 mm	FEP ø = 3.00 mm	FEP ø = 4.30 mm	FEP ø = 4.95 mm
Peso <i>Weight</i>	16 kg/km	23 kg/km	52 kg/km	62 kg/km
Impedenza caratteristica <i>Characteristic impedance</i>	50 ± 2 Ω	50 ± 2 Ω	50 ± 2 Ω	50 ± 2 Ω
Capacità <i>Capacitance</i>	95 nF/km	95 nF/km	95 nF/km	95 nF/km
Velocità di propagazione <i>Velocity of propagation</i>	70%	70%	70%	70%
Attenuazione db/100 m <i>Attenuation db/100 m</i>				
	5 MHz	–	–	–
	10 MHz	10.00	10.00	3.60
	50 MHz	22.00	22.00	9.00
	100 MHz	29.50	29.50	12.70
	200 MHz	40.00	40.00	18.30
	400 MHz	54.20	54.20	26.00
	1000 MHz	100.00	100.00	45.10
	3000 MHz	195.00	195.00	89.00