

Draw Code: **CAB-100**

Characteristics	Material	Ø (MM)
Inner Conductor	Stranded annealed plain bare Copper	7 x 0,75
Dielectric	Solid Polyethylene	7.25 ± 0.15
Outer Conductor	Annealed plain Copper Braid	7.9 ± 0.2
	Coverage >	95%
Sheath	Special outdoor black PVC	10.2 ± 0.2

Electrical Data	
Dielectric	2.3
DC Resistance @ 20°C	
Inner Conductor	<6Ω / Km
Outer Conductor	<7Ω / Km
Insulating Resistance	> 10 000 MΩ x Km
Capacitance	≤ 101 nF / Km
Impedance	50 ± 2 Ω
Dielectric Strength	>2000 Veff @ 60 sg.

Mechanical Data	
Approx. nett Weight	151 Kg / Km
Min Temperature Working	-20°C
Max Temperature Working	60°C
Storage	70°C
Standard Packing	100m Drums individually boxed

Freq (mHz)	100	500	800	1000	2000	2500
Atten dB/100m	6	15	19.8	23	35	40

