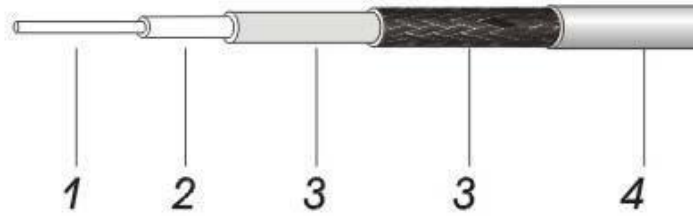


400



Cable Construction

No.	Material	Dimensions
Inner Conductor	Copper Clad Aluminum	2.74±0.02mm
2. Dielectric	Foam PE	7.24±0.13mm
3. Outer Conductor	Bonded Dual Al Foil + Tinned Copper	86% Coverage 24*7*0.16
4. Jacket	Black PE	10.29±0.18mm

Mechanical Characteristics

Impedance	50±2Ω	Capacitance	24PF/FT
Velocity	85%	Jacket spark (V.RMS)	8000
Min Bend Radius	51.5mm		

Attenuation

Frequency (MHz)	Typical (dB/100ft)	Max (dB/100ft)	Frequency (MHz)	Typical (dB/100ft)	Max (dB/100ft)
30	0.76	0.84	1500	5.1	5.6
50	0.97	1.07	1800	5.6	6.2
150	1.5	1.7	2000	5.9	6.5
220	1.9	2.1	2500	6.7	7.4
450	2.7	3.0	3000	7.5	8.3
900	3.9	4.3			