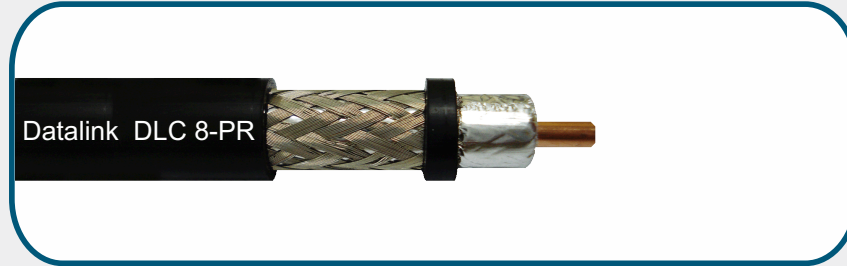


DLC 8 Premium



Description	Material	mm
Inner Conductor	Copper Aluminum	2,74
Dielectric	Foam Polyethylene	7,24
Outer Conductor	Aluminum Tape	7,39
Overall braid	Tinned Copper (89% Coating)	8,14
*jacket	Black PE	10,30
Mechanical Specifications		
Weight		0,10 kg/m
Minimum Bend Radius		25,4 mm
Operating Temperature		-40 / +85°C
Electrical Specifications		
Impedance		50 ohms
Velocity of Propagation		84 %
Capacitance		78 pF/mt
Maximum DC Voltage		2,5 kV
Internal Conductor - DC Resistance		4,6 ohms/km
External Conductor - DC Resistance		5,4 ohms/km
Frequency (MHz) Environment ± 20°C	Frequency (MHz)	Maximum Working Power (kW)
30	2,2	3,31
50	2,9	2,55
150	5,1	1,44
220	6,2	1,18
450	9,1	0,81
900	13,2	0,55
1500	17,4	0,42
1800	19,3	0,38
2000	20,5	0,35
2500	23,3	0,31
5800	38,0	0,19

