

Ladder line for shortwave - catalogue list

ART- 015 - AAA typ: PCV - 570 - 84

- extremely low loss ladder line, typ. 0.30 to 0.33 dB per 100 m and 30 MHz
- high power
- low weight
- insensitive to humidity and rain

E-mail: airwire@seznam.cz
<http://www.ok1ufc.cz>

Characteristics:

Loss: 0.30 to 0.33
dB/100m and 30 MHz
 Velocity factor: 0.97 - 0.99

Char. impedance (Ohm)

570 Ohm

Note: The char. impedance is a factor of diameter of wires and distance between wires.

thickness of insulation
cca 0.6 mm

Cu core diameter mm	R (20 degC) Ohm/km
1.5	18.5

Cu core diameter mm	weight kg/km
2 x 1.5	35.2

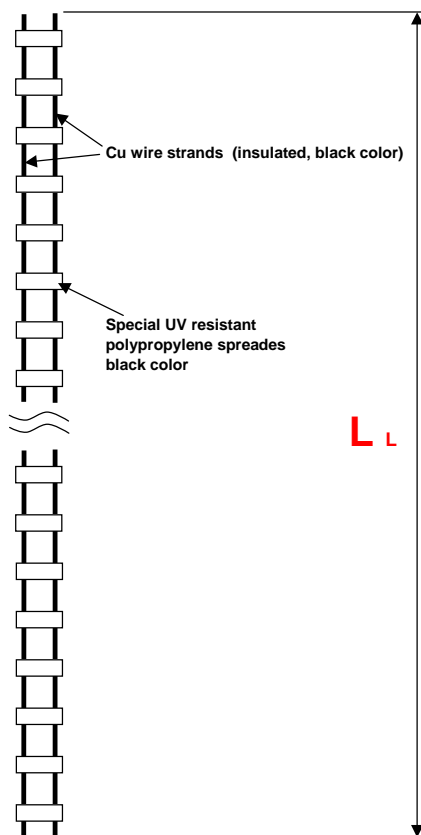
Cu core diameter mm	wires n x mm
1.5	32x0.21

max. wire diameter
mm

2.7

wire spacing

84 mm



Specifications:

Specification AAA	L _L m
user def. (meter)	spec.
BBB	10.8
CCC	13.5

check out inspection:

length LL, core continuity and resistance in Ohm, visage, transport box or drum

air&wire™

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last change: 10.4.2012

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