

## Specifications

Product type		Coaxial cable	
type		RG-6 TRI-SHIELD	
Brand		DIPOLNET	
Cable length	m	300	
Applications		Indoor	
Cable class		RG-6	
Compliance with relevant national legislation		Yes	
CPR class		Eca	
Gel-filled cable		No	
<b>Physical properties</b>			
Impedance	Ohm	75	
Screening efficiency class		A+	
Transfer impedance TI	mΩ/m	<1,68	
Conductor	Material		Coper
	Diameter	mm	1,02
Dielectric	foaming		Physical
	Diameter	mm	4,8
<b>shield</b>			
No. of plies		3	
First foil	bonded to dielectric		No
	Material		Al/P/Al
	Dimensions	μm	10/15/10
	total thickness	μm	41
Braid	Material		Aluminium
	wire diameter	mm	0,12

	no. of wires	pcs.	16 × 8
	winding angle	degree	26,69
	braid coverage	%	77
Second foil	bonded to sheath		No
	Material		Al/P/Al
	ply thickness	μm	10/15/10
	total thickness	μm	41
sheath	Material		PVC
	thickness	mm	0,7
	Diameter	mm	7
	Color		White
<b>Electrical parameters</b>			
Resistance at 20°C		Ω/km	≤32 (shield) ≤22 (conductor)
capacity		pF/m	52,5
Wave reduction factor		%	80
<b>Mechanical properties</b>			
Operating temperature		°C	-20...+70
Installation temperature		°C	-10...+40
Minimum bending radius		mm	70
Weight		kg/km	45
<b>Packaging</b>			
Spool	Diameter	mm	300
	Width	mm	290
	spool hole diameter	mm	39
	Cable length	m	300