

RG 6 TRI-SHIELD 1 GHz 75 Ohm Coaxial Cable



Product Code: ACRG6HD



- Non-bonded laminated aluminium tape
- Alu braid
- White PVC jacket
- UV Resistant
- 48 Braid

TECHNICAL INFORMATION

ATTENUATION

Frequency (MHz)	Max.value (db/100m)
5	7
175	10
470	13
860	18
1000	19
1500	24
2000	29
2150	30

SPECIFICATIONS

Minimum Bend Radius	136mm
Maximum Pulling Tension	5%
Permissible Temperature	(-25°C) - (80°C)
Cable Weight:	36.25Kg/Km

ELECTRICAL PROPERTIES

Impedance	75.0 +/- 3.0 Ohms
Velocity of Propagation	82.0% Nominal
Structural Return Loss	5 MHz to 1000 MHz 20 dB
Screening Efficiency	» 85 dB
Nominal DC Resistance (Ohms/km)	
Center Conductor	120 Ohms/Km

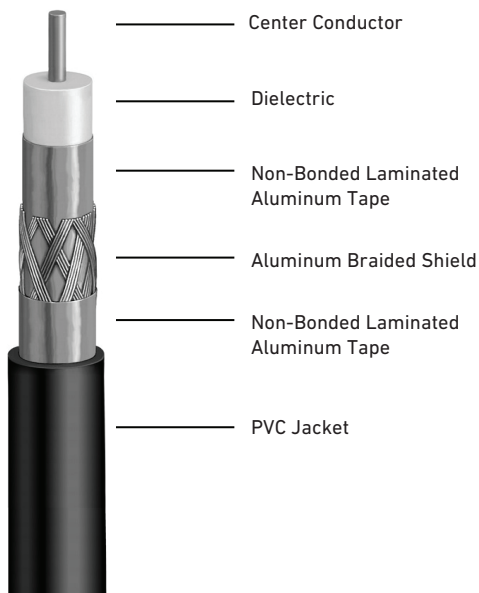
PRODUCTION DESCRIPTION

Center Conductor:	1.00+/-0.02mm CCS.
Dielectric:	Gas expanded polyethylene, skin form skin (colour red or blue)
Nominal Diameter Over Dielectric:	4.80+/-0.15mm
1st Shield:	Laminated aluminium tape non-bonded to the dielectric.
2nd Shield:	48/0.12mm aluminium braid wire.
3rd Shield:	Laminated aluminium tape non-bonded.
Jacket:	White PVC jacket.
Nominal Diameter Over Jacket:	6.80mm+/-0.20mm.
Standard:	ANIS/SCTE 74

The Coaxial Cable

Manufactured to withstand the harsh South African climate. Used for standard TV aerial and satellite connections. 48 braid for improved performance.

Diagram



THE PACKAGE CONTAINS

 5 x 100m spools

PACKAGING DIMENSIONS

Product	Nett Weight (kg)	Package Weight (kg)	Height (mm)	Width (mm)	Depth (mm)	QTY per Box
ACRG6HD	19	20	540	280	280	5

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