

# COAXIAL CABLE & ACCESSORIES

Our cables are made according to the international specification for each particular category. Our suppliers maintain stringent quality evaluation processes. Cables are also indentified with the following information, Model Number, Manufacturer, Description, Batch & Meter Marling

**NEW Foxel Approved Specification**




Wooden Drum 305m



Wooden Drum 305m Packaged



Reellex Box 305m

Part #	Description	Approval
Rg-59D100	Rg-59 Black Dual Shield Coax, 100mtr Reel	 Blister Pack
Rg-59D305	Rg-59 Black Dual Shield Coax, 305mtr Reellex Box	
Rg-6D10	Rg-6 Black Dual Shield Coax, 10mtr Retail Blister Pack	
Rg-6D20	Rg-6 Black Dual Shield Coax, 20mtr Retail Blister Pack	
Rg-6D100	Rg-6 Black Dual Shield Coax, 100mtr Reel	
Rg-6D305	Rg-6 Black Dual Shield Coax, 305mtr Wooden Drum	
Rg-6T305	Rg-6 Black Tri Shield Coax, 305mtr Wooden Drum (CRG6UBT)	F10176
Rg-6T305Fl	Rg-6 Black Tri Shield Flooded Coax, 305mtr W/Drum (CRG6UBTF)	F30433
Rg-6T150Sm	Rg-6 Black Tri Shield Siamese Coax, 150mtr W/Drum (CRG6UBTS)	F30435
Rg-6Q100	Rg-6 Black Quad Shield Coax, 100mtr Reel (CRG6UBQ)	F10129
Rg-6Q305	Rg-6 Black Quad Shield Coax, 305mtr Wooden Drum (CRG6UBQ)	F10129
Rg-6Q305/B	Rg-6 Black Quad Shield Coax, 305mtr Reellex Box (CRG6UBQ/B)	F10129
Rg-6Q305Fl	Rg-6 Black Quad Shield Flooded Coax, 305mtr W/Drum (CRG6UBQF)	F30059
Rg-6Q105Sm	Rg-6 Black Quad Shield Siamese Coax, 150mtr W/Drum (CRG6UBQS)	F30432
Rg-11Q305	Rg-11 Black Quad Shield Coax, 305mtr Wooden Drum (CRG11BQ)	F10175
Rg-11Q305Fl	Rg-11 Black Quad Shield Flooded Coax, 305mtr W/Drum (CRG11BQF)	F30060



Tri Shield Cable

Quad Shield Cable



Reel 100mtr

		Rg-6D305	Rg-6T305	Rg-6Q305	Rg-11Q305
Centre Conductor	Copper Clad Steel Wire	1/1.02	1/1.02	1/1.02	1/1.63
	Dia.-Component Wire (mm)	1.02+/-0.03 (AWG18)	1.02+/-0.03 (AWG18)	1.02+/-0.03 (AWG18)	1.63+/-0.03 (AWG14)
Dielectric	Material	Foamed HD Polyethylene	Foamed HD Polyethylene	Foamed HD Polyethylene	Foamed HD Polyethylene
	Diameter (mm)	4.57	4.57	4.57	7.11
Shield: Al. Foil 1 <sup>st</sup> Bonded	Material	Laminated Aluminium Foil	Laminated Aluminium Foil	Laminated Aluminium Foil	Laminated Aluminium Foil
	Diameter (mm)	4.78 +/-0.13	4.78 +/-0.13	4.78 +/-0.13	7.32 +/-0.15
Shield: Braid 1 <sup>st</sup>	Material	Aluminium Alloy Wires	Aluminium Alloy Wires	Aluminium Alloy Wires	Aluminium Alloy Wires
	Min. Braiding Cover (%)	>59 (0.16/4/16)	>59 (0.16/4/16)	>59 (0.16/4/16)	>59 (0.16/4/16)
Shield: Al. Foil 2 <sup>nd</sup>	Material		Laminated Aluminium Foil	Laminated Aluminium Foil	Laminated Aluminium Foil
	Diameter (mm)		5.62	5.62	8.16
Shield: Braid 2 <sup>nd</sup>	Material			Aluminium Alloy Wires	Aluminium Alloy Wires
	Min. Braiding Cover (%)			>32 (0.16/4/16)	>32 (0.16/4/16)
Sheath (Outer)	Material	PVC	PVC	PVC	PVC
	Thickness (mm)	0.8	0.76	0.84	0.72
	Outer Diameter (mm)	6.93 +/-0.2	7.06 +/-0.2	7.54 +/-0.2	10.34 +/-0.25



Siamese Quad Cable




Frequency	Attenuation @ 20°C (dB/100m)	
	Rg-6 Cable	Rg-11 Cable
5 MHz	1.90	1.25
55 MHz	5.25	3.15
211 MHz	10.0	6.23
250 MHz	10.82	6.72
270 MHz	11.04	7.00
300 MHz	11.64	7.38
330 MHz	12.26	7.71
350 MHz	12.63	7.94
400 MHz	13.61	8.53
450 MHz	14.43	9.02
500 MHz	15.29	9.51
550 MHz	16.08	9.97
600 MHz	16.73	10.43
750 MHz	18.54	11.97
870 MHz	20.04	13.31
1000 MHz	21.19	14.27
1300 MHz		16.00
1450 MHz	26.25	
1550 MHz		17.42
1750 MHz	28.67	
1770 MHz		19.58
2050 MHz	31.04	
2150 MHz		21.61

**Rg-AmulgTape**  
Self Fusing Butyl Rubber Sealing Tape



**Rg-PVCTape**  
PVC Insulating Tape Black



**Rg-CabTie**  
Cable Tie - Black 205mm - Pkt 100pcs



**Rg-CC7M**  
7mm Nail In Cable Clip Black - Box 100pcs



**Rg-CC7MW**  
7mm Nail In Cable Clip White - Box 100pcs

