

**RG/U Coaxial cables:**

RG Type	Inner Conductor Strand Material No. & Dia. Of in mm	Dielectric Nom. Material O.D. mm	Jacket Nom. Material O.D. mm	Nominal Impedance Ohm	Nominal Attenuation db/100 mtr @200MHz	Nominal Capacitance pf / mtr	Max. RF Operating Voltage V Rms
RG 6A/U	PCW 1/0.81	PE 4.57	Black PVC 8.43	75	13.8	66	2700
RG8A/U	PCW 7/0.73	PE 7.3	Black PVC 10.3	52	11.5	97	5000
RG11A/U	TCW 7/0.41	PE 7.3	Black PVC 10.3	75	11	67	5000
RG12A/U	TCW 7/0.41	PE 7.3	Black PVC 10.3 Armour : 12.06	75	11	67	5000
RG22B/U	PCW 2X 7/0.39	PE 7.3	Black PVC 10.7	95	21	53	1000
RG58C/U	TCW 19/0.18	PE 3.0	Black PVC 4.95	50	30	99	1900
RG59B/U	PCW 0.584	PE 3.7	Black PVC 6.15	75	16	69	2300
RG108A/U	TCW 2X7/0.38	PE 2.0	Black PVC 5.97	78	56 @ 400 MHz	77	1000
RG174/U	PCW 7/0.16	PE 1.5	Black PVC 2.55	50	40	97	1500

PCW : Plain Copper Wire

TCW : Tinned Copper Wire

PE : Poly Ethylene