

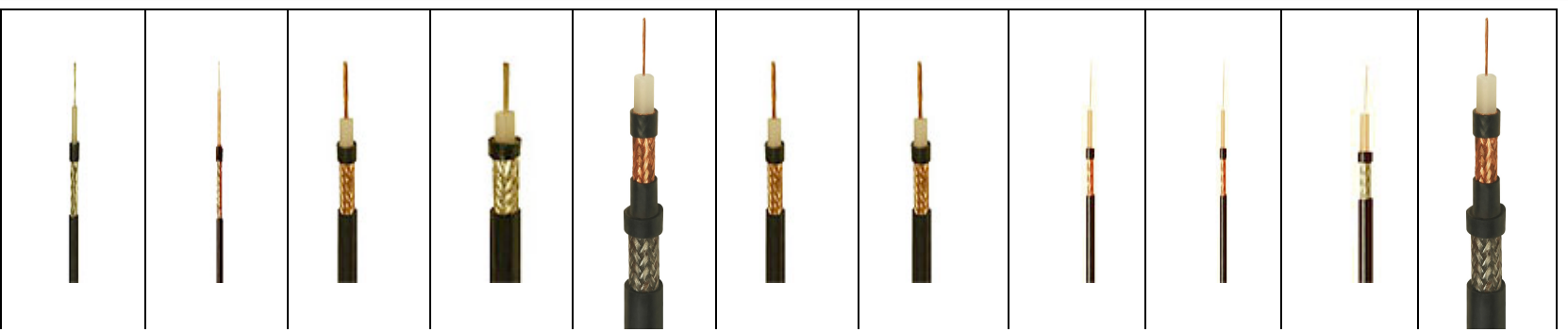
RG COAXIAL CABLES according to MIL-C-17

KULLANIM ALANI:

75 ohm kabloları bina içi CATV, CCTV dağıtım ve uydu sistemlerinde bağlantı kablosu olarak kullanılırlar. 50 ohm kabloları, data iletişim ve telsiz sistemlerinde kullanılır.

APPLICATION:

75 ohm cables used as connection cable in CATV, CCTV and satellite and common antenna TV systems. 50 ohm cables used as a connection cable in data transmission and radio communication systems



RG TİPİ / RG TYPE YAPISI/ CONSTRUCTOIN	58 C/U	RG 174 A/U	RG 213 U	RG 214 U	RG 215 U	RG 216 U	11 A/ U	59 B/U	59 B/U-2	RG 6 A/U	RG 12 A/U
İç İletken (mm) Inner Conductor (mm)	19x0,18 SnCu	7x0,16 CCS	7x0,75 Cu	7x0,75 Cu	7x0,75 Cu	7x0,40 SnCu	7x0,40 SnCu	0,58 CCS	0,60 Cu	0,72 CCS	7x0,40 SnCu
İzolasyon (mm) Insulation (mm)	PE 2,95	PE 1,52	PE 7,24	PE 7,24	PE 7,24	PE 7,24	PE 7,24	PE 3,71	PE 3,71	PE 4,70	PE 7,24
Dış İletken Outer Conductor	----	----	----	%95 AgCu	%95 Cu +PVC	%95 Cu	----	---	---	%95 AgCu	%95 Cu +PVC
Örgü Braid	%93 SnCu	%90 SnCu	%95 Cu	%95 AgCu	PVC Siyah/Black + %40 STW	%95 Cu	%95 Cu	%95 Cu	%95 Cu	%95 Cu	PVC Siyah/Black + %40 STW
Dış Kılıf Outer sheath	PVC Siyah/Black	PVC Siyah/Black	PVC Siyah/Black	PVC Siyah/Black		PVC Siyah/Black	PVC Siyah/Black	PVC Siyah/Black	PVC Siyah/Black	PVC Siyah/Black	
Dış Çap (mm) Outer Diameter (mm)	4,95	2,80	10,30	10,80	12,50	10,80	10,30	6,15	6,15	8,40	12,50
Ürün Kodu Part Number	1306 01 058	1306 01 174	1306 01 213	1306 01 214	1306 01 215	1306 01 216	1306 01 011	1306 01 059	1306 02 059	1306 01 006	1306 01 012

Teknik Özellikler / Technical Data

Empedans (ohm) Impedance	50 ± 2	50 ± 2	50 ± 2	50 ± 2	50 ± 2	75 ± 3	75 ± 3	75 ± 3	75 ± 3	75 ± 3	75 ± 3
Yayıma hızı (v/c) Velocity ratio	0,66	0,66	0,66	0,66	0,66	0,66	0,66	0,66	0,66	0,66	0,66
Kapasite (pF/km) 800 Hz Capacitance	101	101	101	101	101	67	67	67	67	68	67
Zayıflama / Attenuation (dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)	(dB/100m)
100 MHz	16,0	30,0	6,9	6,2	6,9	7,2	7,5	12	12	9,0	7,5
200 MHz	24,0	41,0	9,9	8,9	9,9	11	11,3	16,5	16,2	13,5	11,3
400 MHz	37,1	62	14,8	13,5	14,8	16,2	16,5	23,5	21,6	19,0	16,5
600 MHz	46,4	82	19,2	18,7	19,2	19,0	19,5	30	28,4	26	19,5
800 MHz	51	93	23,5	23,1	23,5	24,0	24,5	34	32	30	24,5
Çalışma Gerilimi/ Oper. Voltage Test Gerilimi / Test Vol.	2,5 kV 5,0 kV	1,5 3,5	5,0 kV 10,0 kV	5,0 kV 10,0 kV	5,0 kV 10,0 kV	3,5 kV 7,0 kV	5,0 kV 10,0 kV	3,5 kV 7,0 kV	3,5 kV 7,0 kV	2,8 kV 7,0 kV	5,0 kV 10,0 kV
Min. Bükülme Yarı Çapı Min. Bending Radius (mm)	10xD	5xD	10xD	10xD	10xD	10xD	10xD	10xD	10xD	10xD	10xD
Çalışma Sıcaklığı Temperature Range	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C

PE :Polietilen/Polyethylene

AL-PES : Alüminyum Polyester Bant/Aluminium Polyester Tape

Cu : Çıplak Bakır/Plain Copper

AgCu: Gümüş Kaplı Bakır/Silver plated copper

CCS: Bakır Kaplı Çelik/Copper Clad Steel

Cu-PES: Bakır Bant/Copper coated polyester Tape

SnCu : Kalaylı Bakır/Tinned Copper

STW: Çelik Tel Örgü/ Steel wire braid