

# Koaxkabel

KABELTYP	50 Ohm	FAKTOR	Ø	28	144	432	1296
only 50 Ohms			mm	dB/100m	dB/100m	dB/100m	dB/100m
RG 58 /U-1	0.662		5.0	8.6	18.0	35.0	63.0
RG 213/U-1	0.662		10.3	3.5	8.0	15.0	27.0
H 100	0.840		9.8	2.2	5.5	9.1	14.6
5D -SFB-NL	0.880		7.8		7.2	12.1	22.0
8D -SFB-NL	0.880		11.1		4.8	8.2	15.3
10D-SFB-NL	0.880		13.0		3.8	6.5	12.2
10D FB	0.820		13.5		3.3	7.0	11.5
Aircom	0.800		10.3		4.5	7.5	14.5
H2000-Flex Pope	0.830		10.3	2.0	4.8	8.5	15.7
CF 1/2 "	0.820		16.0	1.2	3.0	5.5	10.5
LCF 1/2 " Cu2Y	0.880		16.0	1.1	2.6	4.5	8.4
CF 7/8 "	0.820		22.2	0.7	1.7	3.2	6.6
LDF 7/8 "	0.820		27.8	0.3	1.3	2.8	5.0
LCF 7/8 " Cu2Y	0.880		28.0	0.6	1.4	2.6	4.9
CF 1.5/8 "	0.820		50.5	0.4	1.1	2.2	4.8
LCF1.5/8 " Cu2Y	0.880		49.7	0.3	0.9	1.6	3.3
SA 17272	0.816		21.4	1.0	2.3	4.9	12.0
RG 178 B/U	0.690		1.8	Teflon			
RG 188 A/U	0.690		2.5	Teflon			
RG 400 /U-1	0.690		5.0	Teflon			
G 03232d-1	0.662		5.4	Doppelt Abgeschirmt			
RG 402 /U-1	0.705		3.6	Semi-Rigid			
RG 405 /U-1	0.705		2.2	Semi-Rigid			

FREQUENZEN	Lambda 1/2 x Verkürzungsfaktor			
	0.662	0.820	0.816	0.840
28.500 MHz	348.42 cm	431.57 cm	429.47 cm	442.10 cm
144.300 MHz	68.81 cm	85.23 cm	84.82 cm	87.31 cm
432.250 MHz	22.97 cm	28.45 cm	28.31 cm	29.14 cm
1296.200 MHz	7.66 cm	9.48 cm	9.44 cm	9.72 cm