

Dämpning dB/100 m

MHz	10	30	100	200	400	500	800	1000
50Ω								
RG 58 C/U*	4,7	8,7	15,5	23,2	33,1	37,1	51,0	57,0
RG 174/U	12,2	16,8	33,0	45,0	67,0	80,0	97,0	110,0
RG 213/U*	2,0	3,7	7,0	10,0	15,0	17,0	22,5	26,0
RG 214/U	2,0	3,7	6,7	9,8	14,7	16,0	22,0	25,0
RG 217/U	1,4	2,4	4,5	7,1	10,0	12,3	16,8	18,0
RG 218/U*	0,8	1,5	2,9	4,5	7,0	8,1	11,2	14,0
RG 219/U	0,8	1,5	2,9	4,5	7,0	8,1	11,2	14,0
RG 223/U*	4,0	7,0	13,0	20,0	29,0	34,0	45,0	52,0
HFE 2,2/7,3-R-D/K	1,6	3,5	6,1	9,1	14,0	16,0	21,0	24,0
75Ω								
RG 11A/U*	2,2	4,0	7,5	11,0	17,0	19,0	25,0	30,0
RG 34B/U	1,5	2,7	5,2	7,8	12,0	13,5	18,0	21,0
RG 59B/U*	3,3	5,7	11,1	16,8	24,0	27,0	35,1	39,2
RG 216/U	2,2	4,0	7,5	11,0	16,0	19,0	25,0	30,0
93Ω								
RG 62A/U	3,0	5,0	9,0	13,0	19,0	22,0	30,0	35,0
RG 71B/U	3,0	5,0	9,0	13,0	19,0	22,0	30,0	35,0
RG 22B/U	3,5	6,0	12,0	16,5	23,0	28,0	35,0	40,0
Värmebeständiga typer								
50–95Ω								
RG 142B/U	7,0	9,0	14,0	20,0	30,0	35,0	46,0	54,0
RG 400/U	7,0	9,0	14,0	20,0	30,0	35,0	46,0	54,0
RG 178B/U	22,0	27,0	43,0	62,0	92,0	102,0	134,0	153,0
RG 196A/U	22,0	27,0	43,0	62,0	92,0	102,0	134,0	153,0
RG 188A/U	12,0	17,0	28,0	40,0	60,0	68,0	90,0	103,0
RG 316/U	12,0	17,0	28,0	40,0	60,0	68,0	90,0	103,0
RG 179B/U	14,0	18,0	29,0	41,0	63,0	70,0	94,0	107,0
RG 187B/U	14,0	18,0	29,0	41,0	63,0	70,0	94,0	107,0
RG 180B/U	11,0	14,0	23,0	33,0	50,0	58,0	77,0	89,0

* Halogenfri

Omräkningstabell för dämpningsvärden

1 dB/100 m	= 1,15 N/km	= 0,305 dB/100 ft
1 N/km	= 0,869 dB/100 m	= 0,265 dB/100 m
1 dB/100 ft	= 3,28 dB/100 m	= 3,77 N/km

Temperaturområden

Utförande	Drifttemperatur (°C)
Kabel med PE-mantel	-50 till +80
Kabel med PVC-mantel (HFE)	-25 till +70
Kabel med PVC-mantel (RG-typer med yd ≤8 mm)	-55 till +90
Kabel med PVC-mantel (RG-typer med yd >8 mm)	-40 till +90
RG-ledningar med FEP-/PTFE-mantel	-90 till +200
Kabel med Polyolefinmantel	-15 till +100