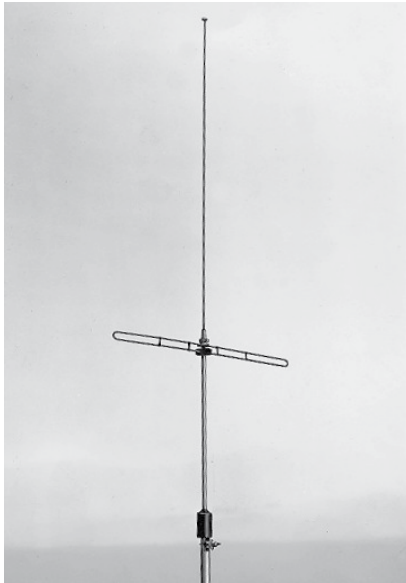


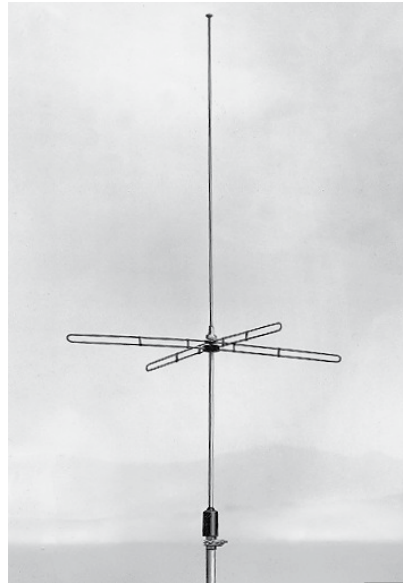
Terrestrial antennas

AM/FM antennas

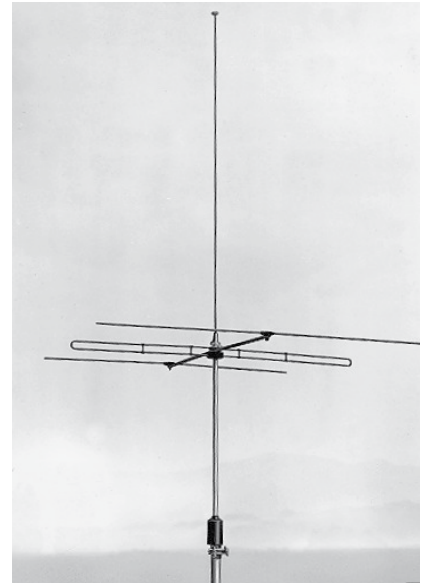
ARA 10	210115
ARA 20	210116
ARA 30	210117



ARA 10



ARA 20



ARA 30

Type		ARA 10	ARA 20	ARA 30
Order no.		210115	210116	210117
Channels		AM/FM	AM/FM	AM/FM
Gain	dB	AM 5 ¹⁾ /FM 0	AM 5 ¹⁾ /FM -3	AM 5 ¹⁾ /FM 3-5
Elements		1	2	3
Reception range	MHz	0.15-26.1/87.5-108	0.15-26.1/87.5-108	0.15-26.1/87.5-108
Half-power beam width	horiz.°/vert.°	80/-	-/-	70-65/-
Front-to-back ratio	dB	0	0	12-15
Mast clamp range	mm Ø	32-50	32-50	32-50
Length	mm	2,600	2,600	2,600
Wind load (see page 50)	N	60	60	108
Packing unit/weight	pc./kg	1/2.2	1/2.3	1/2.6
Packing unit dimensions	mm	1,665 x 140 x 115	1,665 x 140 x 115	1,665 x 140 x 115

¹⁾ Based on the reference antenna acc. to EN 50083, part 2