

Train Antenna

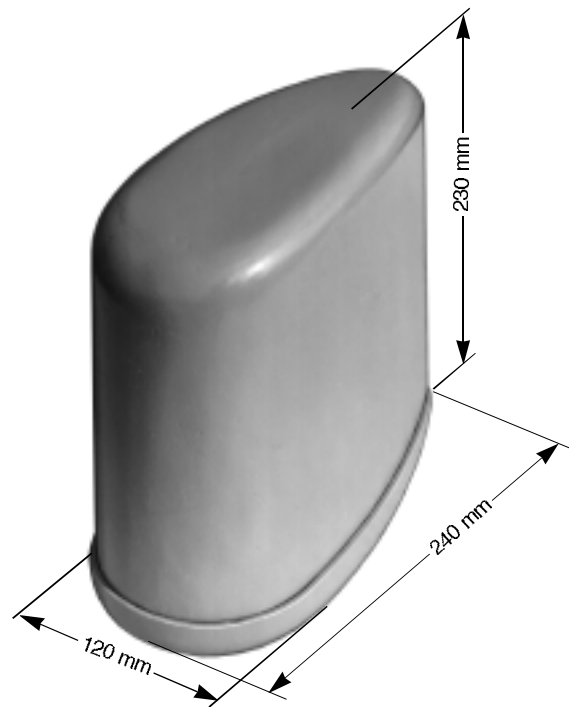
146 – 174 MHz

K 50 22 2. .

- Broadband antenna in fiberglass radome.

Type No.	K 50 22 21 1	K 50 22 21 2
Input Frequency range	N female 143 – 162 MHz but preferred range 146 – 156 MHz	UHF female
VSWR	< 1.4	
Impedance	50 Ohm	
Polarization	Vertical	
Max. power	100 Watt (at 50° C ambient temperature)	
Weight	1.2 kg	
Packing size	260 x 260 x 130 mm	

Type No.	K 50 22 22 1	K 50 22 22 2
Input Frequency range	N female 152 – 178 MHz but preferred range 156 – 174 MHz	UHF female
VSWR	< 1.4	
Impedance	50 Ohm	
Polarization	Vertical	
Max. power	100 Watt (at 50° C ambient temperature)	
Weight	1.2 kg	
Packing size	260 x 260 x 130 mm	



- Material:** Radiator and Base: Aluminum.
Radome: Fiberglass, colour: Grey.
Studs and all screws and nuts: Stainless steel.
- Mounting:** On a conductive surface 100 x 100 cm min. with 3 studs M10 and counterflange.
Note: No superstructures in this area.
- Grounding and high voltage protection:** D.C. grounded to protect against lightning and high tension lines.
- Scope of supply:** Antenna with 3 studs, each with 2 nuts, 1 rubber gasket and 1 counterflange.

