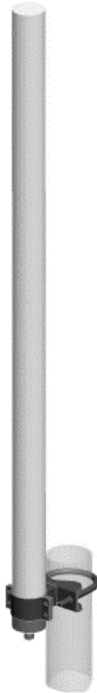
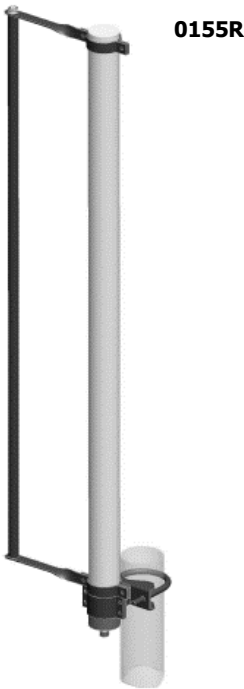


BAN0155
BAN0155R

400-470 MHz

Type	BAN0155	BAN0155R (reflector)
Frequency [MHz]	400÷435 435÷470	
Impedance	50 Ω	
V.S.W.R.	<1.35	
Gain [dBi]	4.5	6.5
HPBW		
E-plane	±12.5	
H-plane	±180	±120
Polarization	Vertical	
Input connector	N female	
Max power	300 W	
Survival wind velocity	150 km/h	
Wind load at 150 km/h	70 N	80 N
Dimensions [cm]	120x10x10	120x10x24
Packing type	cardboard box	
dimensions	130x12x12	130x12x12
Net weight [kg]	3	3.5
Gross weight [kg]	4	4.5



This waterproof antenna is guaranteed to work under most severe environmental conditions. A fibreglass radome provides protection against rain, snow and ice.

Dipoles and internal lines are made of passivated brass.

All metallic parts of the antenna are connected to ground.

This antennas are provided with stainless steel pipe mounting system for a mast with diameter up to ∅60 mm.

RADIATION PATTERN

