

3183.01,02,03,04

Antenna Rod



Flexible wire antenna rods, which bends instead of breaks, when an obstacle is encountered. The supported frequencies are 27 MHz, 68-88 MHz, 88-108 MHz and 145-170 MHz, which corresponds to CB-Radio, Forrest Radio, FM Radio, and VHF. The rods are commonly used in vehicles that are highly exposed to rough conditions, such as harvesters for the forest industry, logging trucks, ambulances etc. The rods fit with Smarteq antenna bases ANT, Base 1123, Base 1131, Base 128 and Base 2500.

Specifications

Electrical

	Part number	
Frequency	3183.01.00.00+	27MHz
	3183.02.00.00+	68-88MHz
	3183.03.00.00+	88-108MHz
	3183.04.00.00+	145-170MHz
Type	Quarter	
Gain	2dBi	
Impedance	50Ω	
Polarization	Vertical	
VSWR	1.5:1	

Mechanical

Length	379mm
Material	Stainless steel
Thread	M6

Part numbers

3183.01.00.00+
3183.02.00.00+
3183.03.00.00+
3183.04.00.00+

Smarteq reserves the right to change specifications without prior notice.

Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.

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