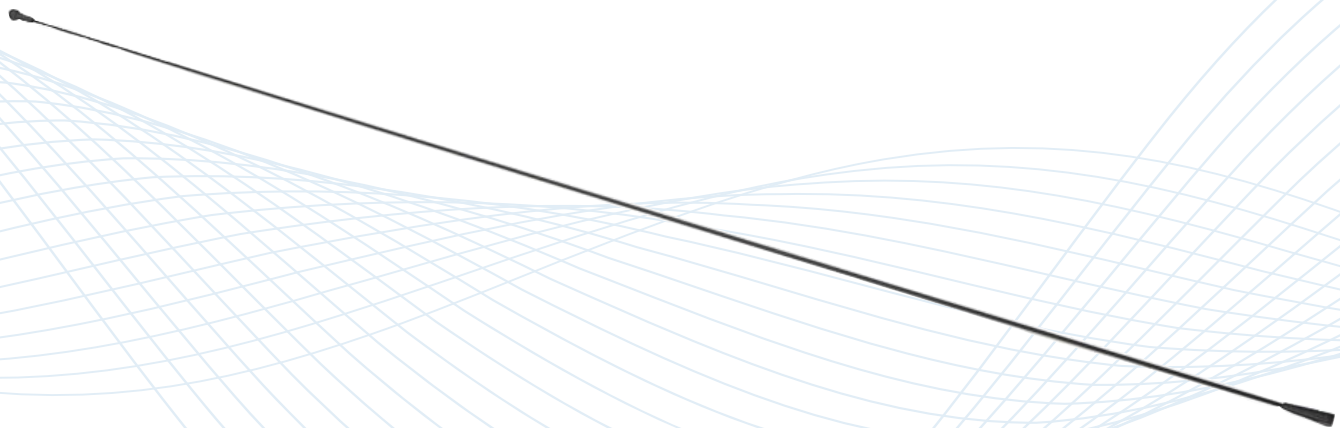


Smarteq™ Stainless Steel Antenna Rod for 68-600MHz

Antenna Rods – Quarter Wave

3100.03.00.00+



Description

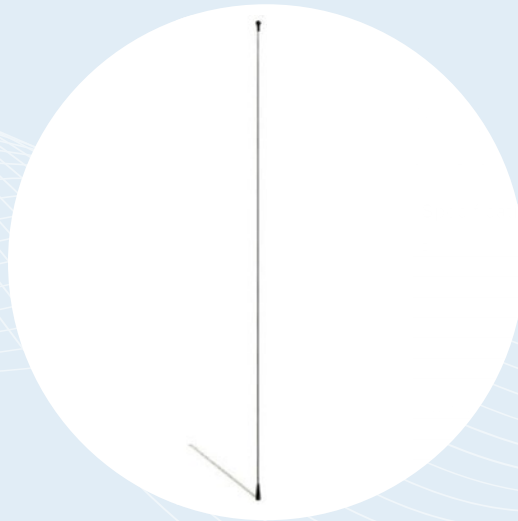
Stainless steel quarter wave antenna rod for 68-600MHz frequencies.

Compatible Bases

- Smarteq™ Ant™
- Smarteq™ Base 1123
- Smarteq™ Base 1131
- Smarteq™ Base 128
- Smarteq™ Base 2500
- Smarteq™ MidiMag™
- Smarteq™ MaxiMag™

Features

- Type: Quarter
- Gain: 2dBi
- Impedance: 50Ω
- Polarization: Vertical
- Frequency: 68-600MHz (adjustable with cutting chart)
- VSWR: 2:1



Smarteq™ Stainless Steel Antenna Rod for 68-600MHz

Antenna Rods – Quarter Wave

This Smarteq™ high quality stainless steel antenna rod can be manually cut to enable tuning to any frequency within the 68-600 MHz range. It is compatible with Smarteq™ antenna bases: Ant™, Base 1123, Base 1131, Base 128, Base 2500, MidiMag™, and MaxiMag™.

Features

- Type: Quarter
- Gain: 2dBi
- Impedance: 50Ω
- Polarization: Vertical
- Frequency: 68-600MHz (adjustable with cutting chart)
- VSWR: 2:1

Applications

- Critical Communications
- Intelligent Transportation

Certifications



SPECIFICATIONS

Smarteq™ Stainless Steel Antenna Rod for 68-600MHz

Antenna Rods – Quarter Wave

Standard Configurations

Part Number

3100.03.00.00+

Electrical Specifications

Frequency Ranges	68-600MHz (adjustable with cutting chart)
Type	Quarter
Gain	2dBi
Nominal Impedance	50Ω
Polarization	Vertical
VSWR	2:1

Mechanical and Environmental Specifications

Length	< 1058mm
Material	Stainless steel
Thread	M6

CONTACT US

**For more information about
this product contact your
sales representative or visit
> pctel.com/antenna-products**

Solving Complex Wireless Challenges

PCTEL is a leading global provider of wireless technology solutions, including purpose-built Industrial IoT devices, antenna systems, and test and measurement products. Trusted by our customers for 29 years, we solve complex wireless challenges to help organizations stay connected, transform, and grow.



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