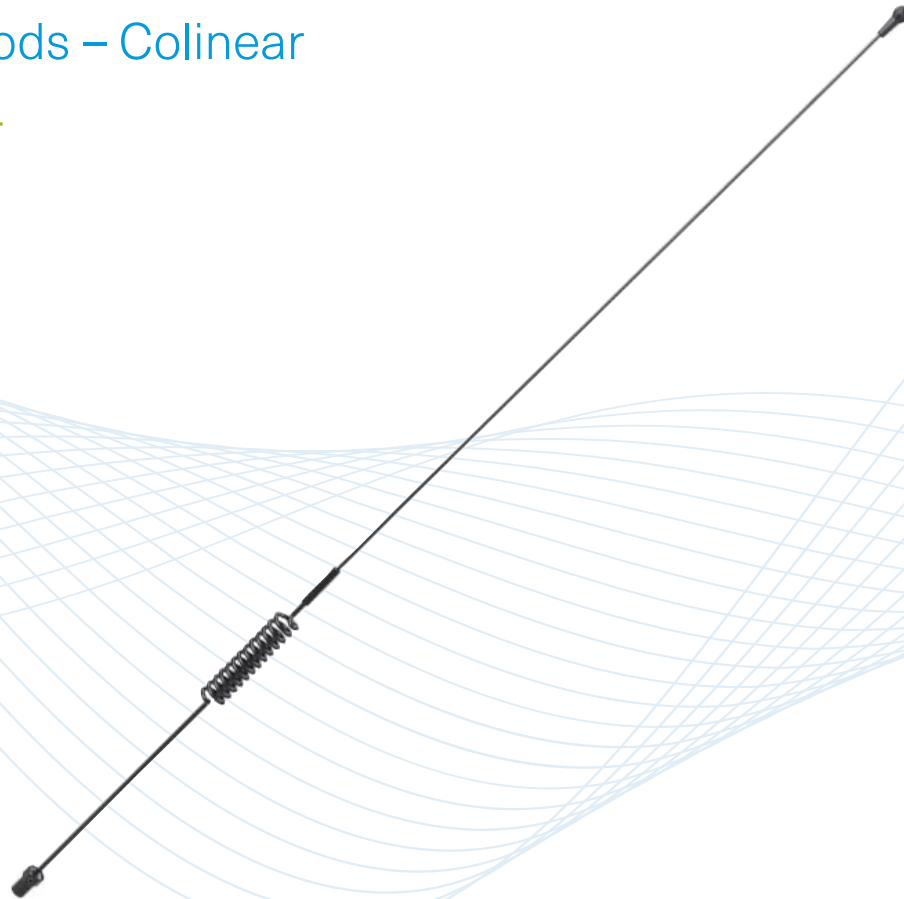


Smarteq™ Stainless Steel Antenna Rod for 375-480MHz

Antenna Rods – Colinear

3126.04.00.00+



Description

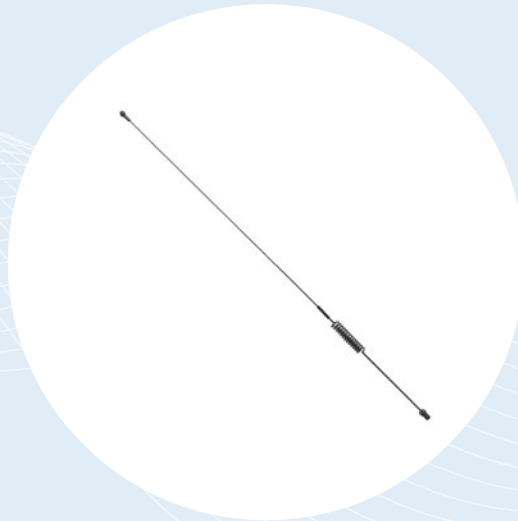
Stainless steel colinear antenna rod for 375-480MHz frequencies.

Compatible Bases

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

Features

- Type: Collinear
- Gain: 5dBi
- Impedance: 50Ω
- Polarization: Vertical
- Frequency: 375-480MHz (adjustable with cutting chart)
- VSWR: < 2:1 @ F_C



Smarteq™ Stainless Steel Antenna Rod for 375-480MHz

Antenna Rods – Colinear

This Smarteq™ high quality colinear stainless steel antenna can be manually cut to enable tuning to any frequency within the 375-480 MHz range. The antenna is typically used for Tetra and CDMA 450 applications on ambulances, police cars, buses, and other Private Mobile Radio (PMR) applications. It is compatible with Smarteq™ antenna bases: Ant™, Base 1123, Base 1131, Base 128, Base 2500, MidiMag™, and MaxiMag™.

Features

- Type: Colinear
- Gain: 5dBi
- Impedance: 50Ω
- Polarization: Vertical
- Frequency: 375-480MHz (adjustable with cutting chart)
- VSWR: < 2:1 @ F_C

Applications

- Critical Communications
- Intelligent Transportation

Certifications



SPECIFICATIONS



Smarteq™ Stainless Steel Antenna Rod for 375-480MHz

Antenna Rods – Colinear

Standard Configurations

Part Number

3126.04.00.00+

Electrical Specifications

Frequency Ranges	375-480MHz (adjustable with cutting chart)
Type	Colinear
Gain	5dBi
Nominal Impedance	50Ω
Polarization	Vertical
VSWR	< 2:1 @ F _c

Mechanical and Environmental Specifications

Length	< 735mm
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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