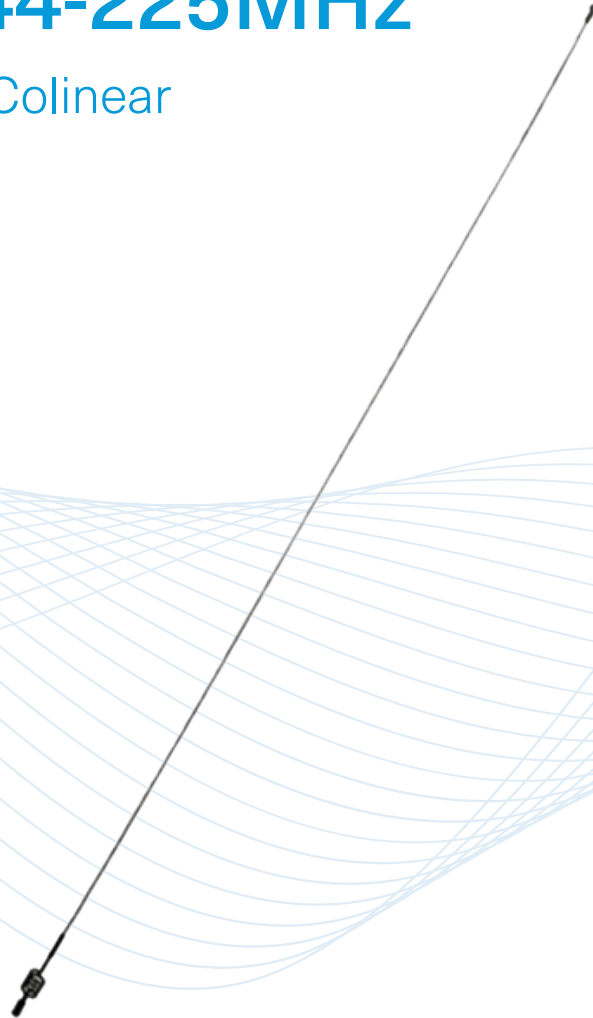


Smarteq™ Stainless Steel Antenna Rod for 144-225MHz

Antenna Rods – Colinear

351.04.00.00+



Description

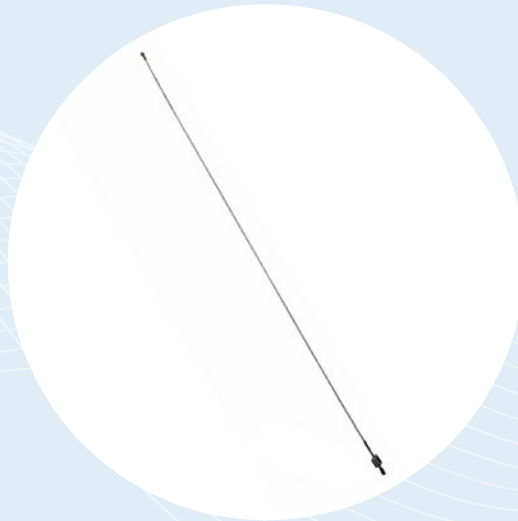
Stainless steel colinear antenna rod.

Compatible Bases

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

Features

- Type: Colinear
- Frequencies: 144-225MHz (adjustable with cutting chart)
- Gain: 3dBi
- Impedance: 50Ω
- Polarization: Vertical
- VSWR: < 2:1 @ F_C



Smarteq™ Stainless Steel Antenna Rod for 144-225MHz

Antenna Rods – Colinear

This high quality Smarteq™ stainless steel antenna rod can be manually cut to enable tuning to any frequency within the 144-225 MHz range. It is compatible with Smarteq™ antenna bases Ant™, Base 1123, Base 1131, Base 128, Base 2500, and MidiMag™.

Features

- Type: Colinear
- Frequencies: 144-225MHz (adjustable with cutting chart)
- Gain: 3dBi
- Impedance: 50Ω
- Polarization: Vertical
- VSWR: < 2:1 @ F_c

Applications

- Critical Communications
- Intelligent Transportation

Certifications



SPECIFICATIONS



Smarteq™ Stainless Steel Antenna Rod for 144-225MHz

Antenna Rods – Colinear

Standard Configurations

Part Numbers

351.04.00.00+

Electrical Specifications

Frequency Range	144-225MHz (adjustable with cutting chart)
Type	Colinear
Gain	3dBi
Nominal Impedance	50Ω
Polarization	Vertical
VSWR	< 2:1 @ F _c

Mechanical and Environmental Specifications – All Models

Length	< 1350mm
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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