

MICRO 43

TITANIUM 43

41.8-44.2 MHz

Features:

- # Mobile antenna, Mono-band
- # Unity-gain, Omnidirectional
- # MICRO 43: 90° inclination and adjustable whip, detachable for car-washes access
- # TITANIUM 43: 180° inclination and adjustable whip, detachable for car-washes access
- # TITANIUM 43: 17/7 PH tapered stainless steel whip
- # TITANIUM 43: Wide range of optional mounting bases available

| Electrical Data | MICRO 43 | TITANIUM 43 |
|----------------------|----------------------------|----------------------------|
| Type | 1/4 Base Loaded | |
| Frequency Range | 41.8 - 44.2 MHz @ SWR 2 | 41.2 - 44.8 MHz @ SWR 2 |
| Impedance | 50 | |
| Radiation (H-plane) | 360° Omnidirectional | |
| Polarization | Linear Vertical | |
| Gain | 0 dB ref. to /4 whip | |
| Max Power (CW) @30°C | 30 Watts | 100 Watts |
| Standar Mount | "CE-S" type | "N" type |
| Cable Lenght / Type | 4 m / RG 58 | |

Mechanical Data

| | | |
|------------------|--|------------|
| Materials | Stainless Steel 17/7 PH, Nylon, Copper | |
| Height (approx.) | 550 mm | 1090 mm |
| Weight (approx.) | 260 gr | 400 gr |
| Mounting Hole | 10 mm | 12.5 mm |
| P/N | 2210806.38 | 2210906.02 |



"CE-S" mount:
Mounting hole: ø10mm
Overall size: ø 30mm



"N" mount:
Mounting hole: ø12.5mm
Overall size: ø 41 mm



"CE-S" mount:
Spheric joint for 90°
tilting (no tool required)

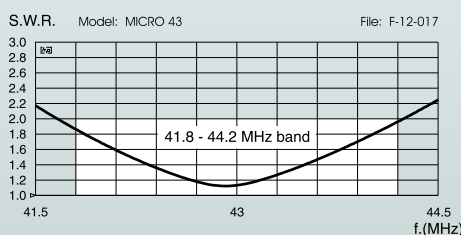


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TYPICAL S.W.R. RESPONSE



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