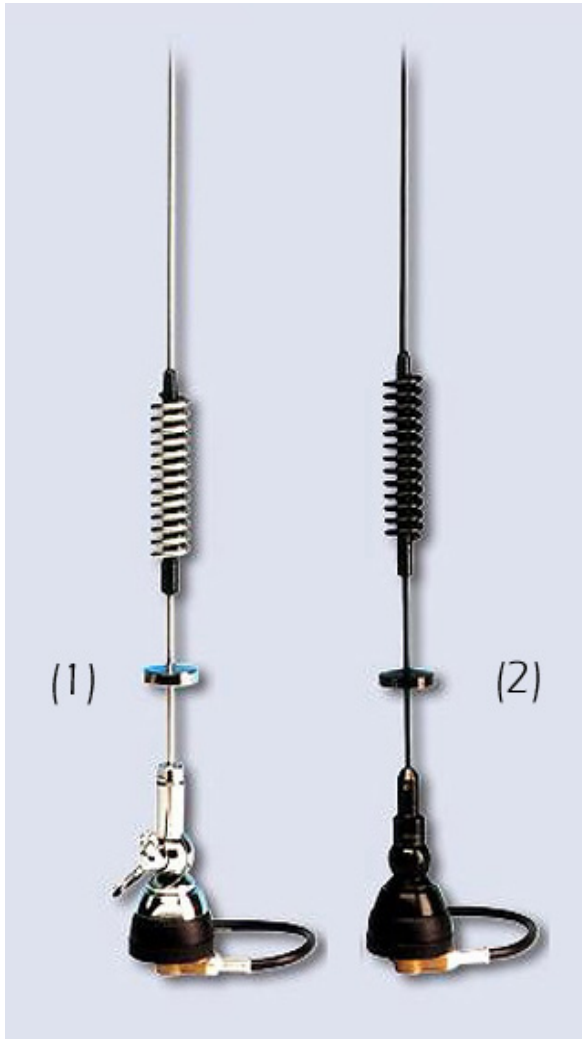


Sirio SU 4-5-6



1) SU 5 Chrome

2) SU Black

Antenne zur Montage auf einem Autodach

Features:

- Mobile antenna, Mono-band
- Medium-gain, Omnidirectional
- Fine tuning by disk adjusting
- 17/7 PH stainless steel spring whip
- Supplied with nylon reinforce part inside the spring whip
- SL mount version 180° inclination and adjustable whip, detachable for car-washes access
- SL-S mount version 90° inclination and adjustable whip, detachable for car-washes access
- Black chrome version available
- Wide range of optional mounting bases available
- Magnetic mount version available

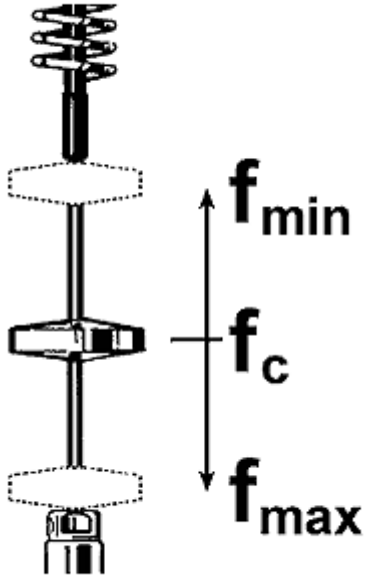
Mechanical Data:

- Materials: Stainless Steel 17/7 PH, Chromed Brass, Nylon
- Height (approx.): SU 4: 620 mm SU 5: 585 mm SU 6: 555 mm
- Weight (approx.): 420 gr
- Mounting Hole: Ø 19 mm

Electrical Data:

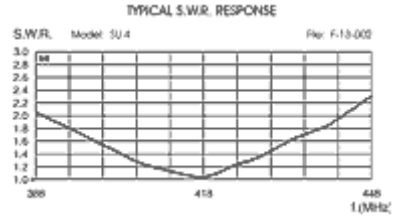
- Type: $1/4 \lambda + 1/2 \lambda$ Colinear
- Frequency range at V.S.W.R. $\leq 1.5:1$: SU 4: 405-430 MHz SU 5: 425-450 MHz SU 6: 445-470 MHz
- Impedance: 50Ω unbalanced
- Radiation (H-plane): 360° omnidirectional
- Polarization: vertical
- Gain: 3.5 dB ref. to a $\lambda / 4$ whip
- Bandwidth at V.S.W.R. 2:1: SU 4: 52 MHz at 418 MHz SU 5: 54 MHz at 438 MHz SU 6: 56 MHz at 458 MHz
- V.S.W.R. at res. freq.: $\leq 1.2:1$
- Max Power: 100 Watts
- Feed System / Position: Direct / Base
- Standard mount: "SL"
- Cable Length / Type: 5 m / RG 58

Technical Data

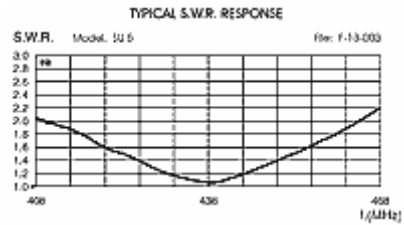


INSTRUCTIONS

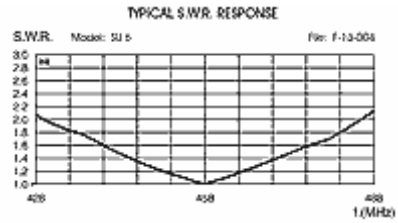
Typical S.W.R. response



Typical S.W.R. response



Typical S.W.R. response



Typical S.W.R. response

