

SU 4-5-6

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

Specifications

Electrical Data

Type	1/4 + 1/2 Colinear
Frequency Range at V.S.W.R. 1.5:1	
SU 4	405-430 MHz
SU 5	425-450 MHz
SU 6	445-470 MHz
Impedance	50 Unbalanced
Radiation (H-plane)	360° Omnidirectional
Polarization	Vertical
Gain	3.5 dB ref. to /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.	1.2:1
Max Power	100 Watts
Feed System / Position	Direct / Base
Standard Mount	"SL"
Cable Length / Type	5 m / RG 58

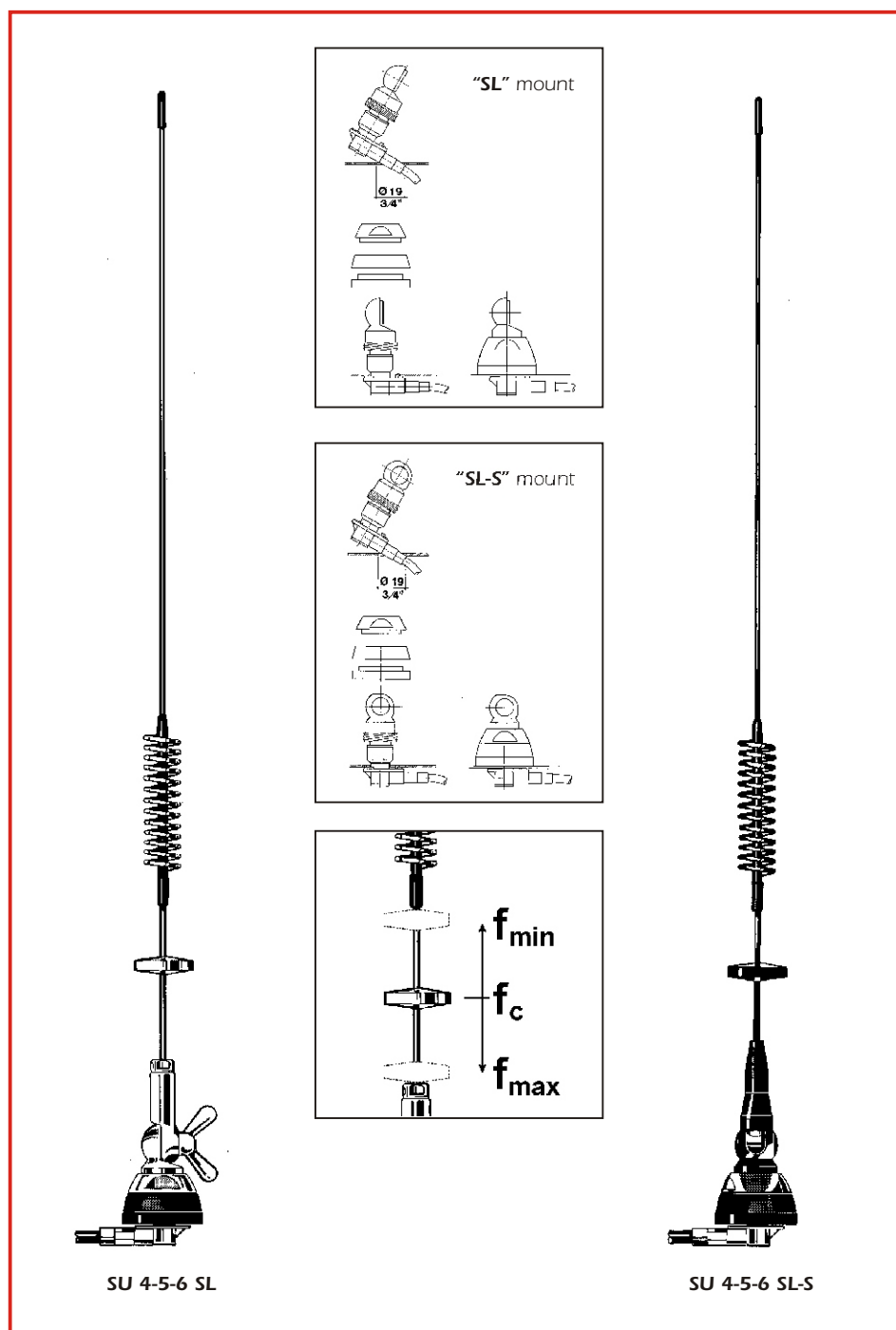
Mechanical Data

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	19 mm

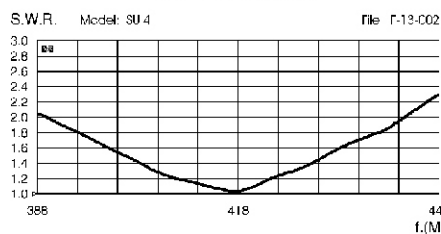
code 2205505.32	SU 4 chrome SL mount
code 2205506.33	SU 4 black SL mount
code 2205506.34	SU 4 black SL-S mount

code 2205605.32	SU 5 chrome SL mount
code 2205606.33	SU 5 black SL mount
code 2205606.34	SU 5 black SL-S mount

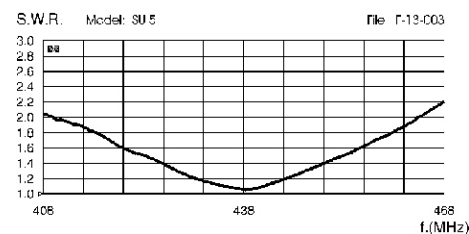
code 2205705.32	SU 6 chrome SL mount
code 2205706.33	SU 6 black SL mount
code 2205706.34	SU 6 black SL-S mount



TYPICAL S.W.R. RESPONSE



TYPICAL S.W.R. RESPONSE



TYPICAL S.W.R. RESPONSE

