



VHF NAVY SERIES

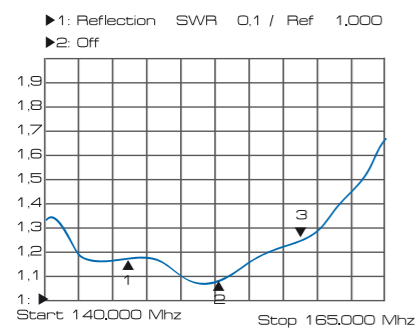
GENERAL MECHANICAL FEATURES

| | |
|-------------------------------|---|
| Antenna structure: | Epoxy fiberglass |
| Finishing: | Polyuretanie paint |
| Colour: | White RAL 9000 (standard) grey RAL 7001 (option) |
| Irradiation element material: | Brass |
| Ferrule material: | Chrome plated brass |
| Chrome plated: | 20µm copper, 20µm nikel, 5µm chrome |
| Working temperature: | -35°C +80°C |
| Max wind resistance: | 150 Km/h |
| Fittings | from dia 25mm (1"W) to dia 50 mm (1"1/2G) |

15210

| | |
|-------------------------|---|
| Lenght: | 1,20 mt |
| Wheight: | 1 kg |
| Frequency: | 144 - 163 Mhz |
| Antenna type | 1/2 Wave dipole |
| Irradiation Elements | Brass Tubes Gold Plated |
| Bandwith at s.w.r. <1,5 | 19 Mhz |
| S.W.R. | See Diagram |
| Impedance | 50 ohm |
| Gain | 0 db half wave dipole 3 db isotropic |
| Max Input | 100 Watt |
| Polarization | Vertical |
| Horizontal Diagram | 360° |
| Vertical Diagram | 60° |
| Connector | N female connector |
| Lighting Protection | DC Ground |

| | |
|-----------|-------------------------|
| 15118 | Frequency 118 - 136 Mhz |
| 15135 | Frequency 135 - 150 Mhz |
| 15150 | Frequency 150 - 175 Mhz |
| 15211 | N female connector |
| xxx Tetra | Frequency 380 - 410 Mhz |



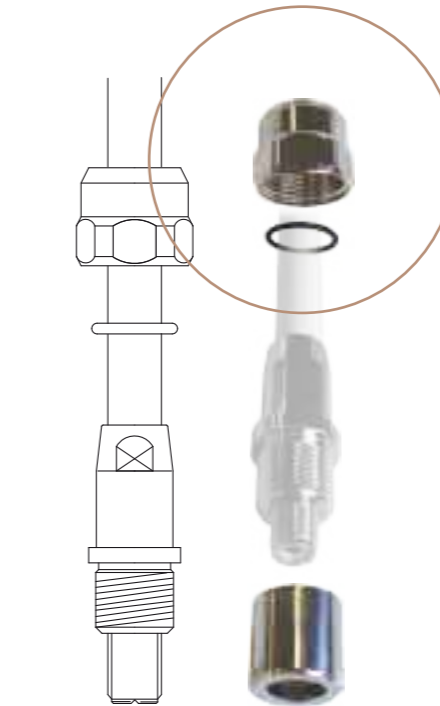
for cable RG-213

15650 - TUBULAR SUPPORT

| | |
|------------|---------------------|
| Material: | Chrome plated brass |
| Lenght: | 110 MM |
| Mounting : | 1"14 female thread |
| Hole: | for cable RG-213 |

620 - L LARGE BRACKET

| | |
|------------|---------------------------------|
| Material: | Stainless steel |
| Including: | 1 Mounting bolt Washer 1"-14 |



15193 - 1" GAS MOUNT

| | |
|------------|-------------------------------------|
| Material: | Chrome plated brass |
| Bolt: | 1" gas female |
| Including: | O ring Precise insertion adapter |

15630 - BIG SPRING
material: Stainless steel
Mounting: 1"-14 female thread



1"-14 female thread

VHF NAVY SERIES



15533 - MAST L BRACKET

| | |
|------------|-----------------|
| Material: | Stainless steel |
| Including: | Mounting bolt |



Option: N connector
codd: 15116 - 15211



1204 - connector cover cap
supplied with all antennas