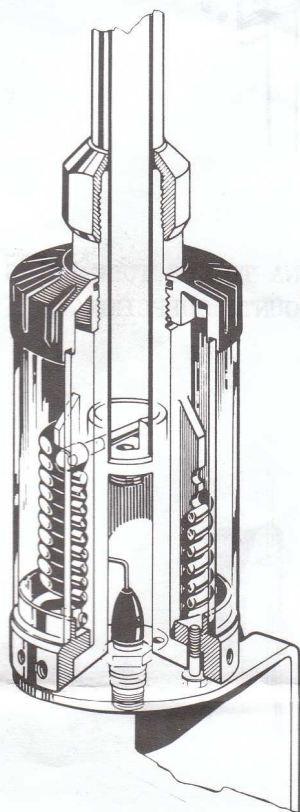


SUPER BASE ANTENNA

16 RADIALS



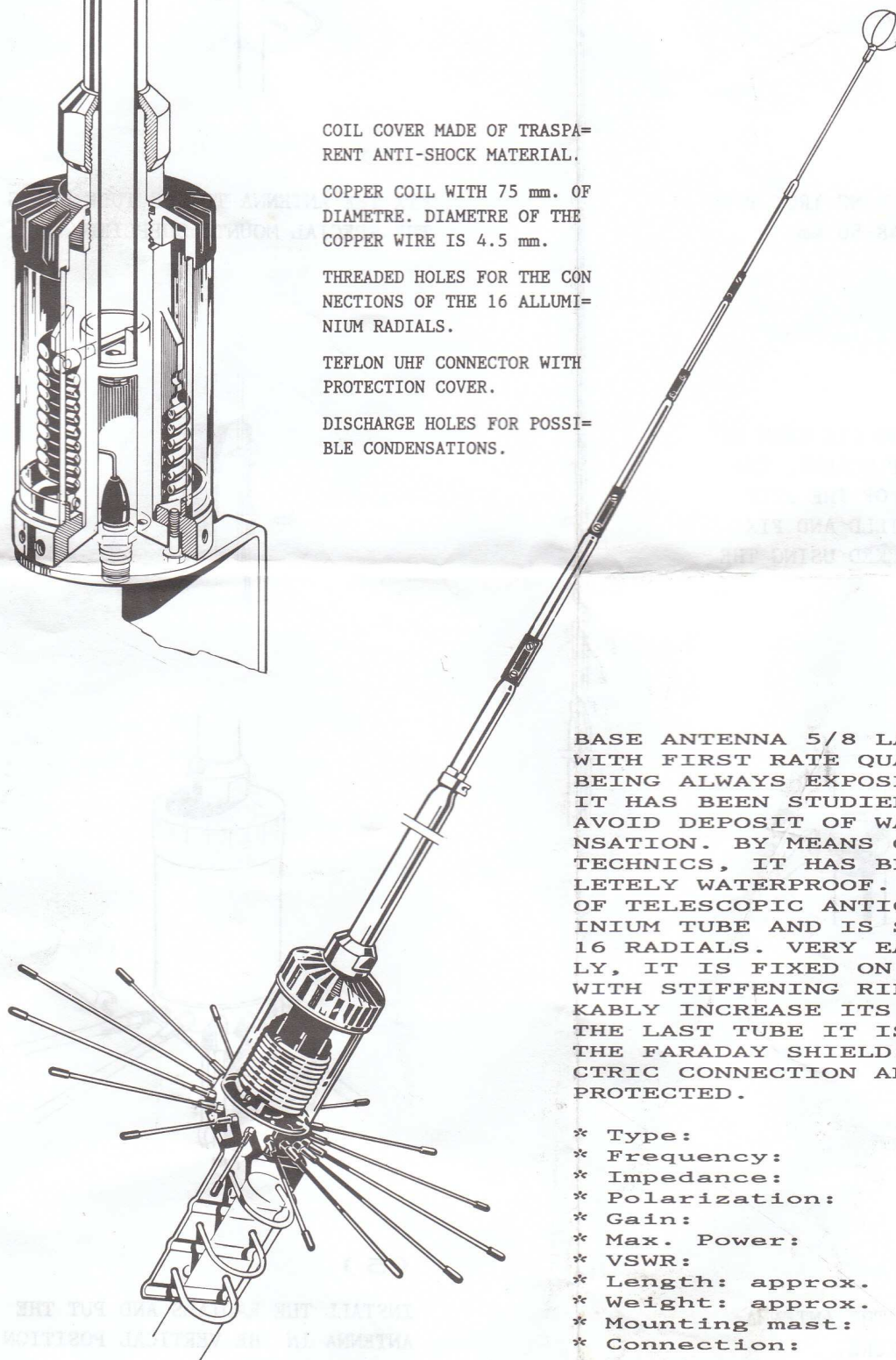
COIL COVER MADE OF TRANSPARENT ANTI-SHOCK MATERIAL.

COPPER COIL WITH 75 mm. OF DIAMETRE. DIAMETRE OF THE COPPER WIRE IS 4.5 mm.

THREADED HOLES FOR THE CONNECTIONS OF THE 16 ALUMINIUM RADIALS.

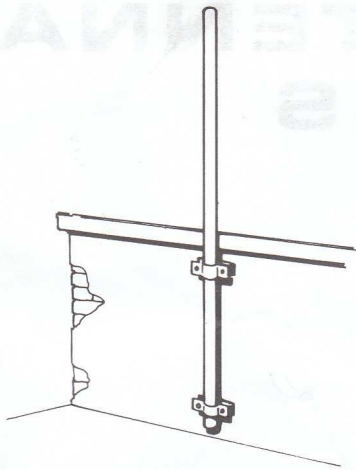
TEFLON UHF CONNECTOR WITH PROTECTION COVER.

DISCHARGE HOLES FOR POSSIBLE CONDENSATIONS.



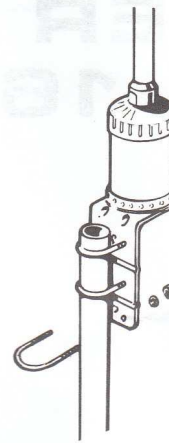
BASE ANTENNA $5/8$ LAMBDA PRODUCED WITH FIRST RATE QUALITY MATERIAL BEING ALWAYS EXPOSED TO WEATHER, IT HAS BEEN STUDIED IN ORDER TO AVOID DEPOSIT OF WATER OR CONDENSATION. BY MEANS OF VERY SIMPLE TECHNIQUES, IT HAS BEEN MADE COMPLETELY WATERPROOF. THE WHIP IS OF TELESCOPIC ANTICORODAL ALUMINIUM TUBE AND IS SUPPLIED WITH 16 RADIALS. VERY EASY TO ASSEMBLY, IT IS FIXED ON A STEEL BOLT WITH STIFFENING RIBS THAT REMARKABLY INCREASE ITS STRENGTH. ON THE LAST TUBE IT IS ASSEMBLED THE FARADAY SHIELD. ALL THE ELECTRICAL CONNECTIONS ARE PARTICULARLY PROTECTED.

- * Type: $5/8$ Lambda
- * Frequency: 25-29 MHz
- * Impedance: 50 Ohm
- * Polarization: Vertical
- * Gain: 6.8 dB ISO
- * Max. Power: 2.5 KW
- * VSWR: 1.2:1
- * Length: approx. c.a. Mt. 6.20
- * Weight: approx. 5 Kg
- * Mounting mast: $\varnothing$ 48-50 mm.
- * Connection: UHF (TEFLON)



(1)

FIX ON THE ROOF A STRONG IRON TUBE WITH A DIAMETER OF 48-50 mm.

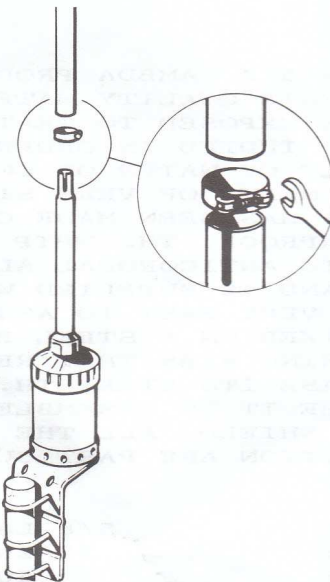
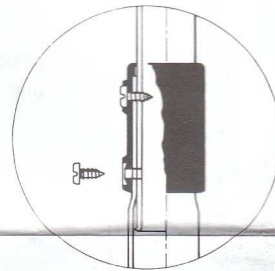


(2)

FIX THE ANTENNA TO THE TUBE USING THE SPECIAL MOUNTS SUPPLIED.

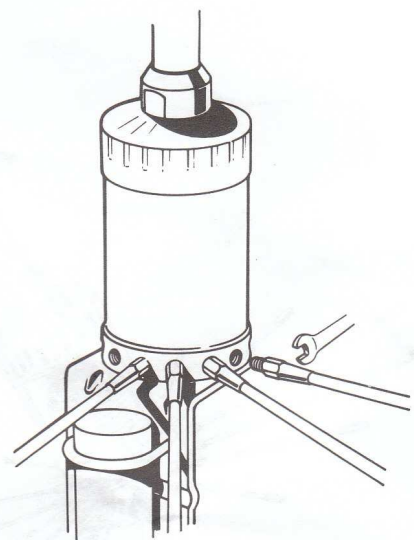
(3)

EXTRACT THE TUBES AND FIX THEM BY MEANS OF THE PHILLIP SCREWS, INSTALL THE LAST PART OF THE WHIP WITH THE FARADAY SHIELD AND FIX IT TO THE POINT MARKED USING THE SPECIAL TOOL.



(4)

NOW FIX THE WHIP ON THE ANTENNA AS SHOWN IN THE PICTURE.



(5)

INSTALL THE RADIALS AND PUT THE ANTENNA IN THE VERTICAL POSITION AS HIGH AS POSSIBLE.