

PRO.SIS.TEL.

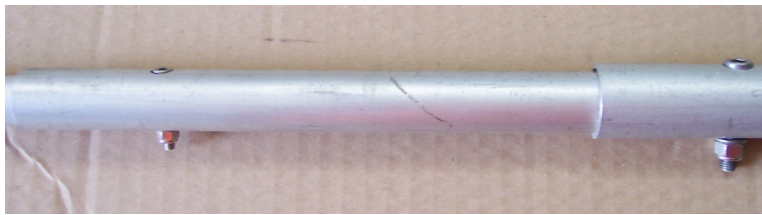
Produzione Sistemi Telecomunicazioni

J-pole PST-1011J

Assembly instructions:

Extracting the material from the packaging, you will find some of the main tubes already pre-assembled, in a scaled sequence. By tilting the package, make sure that all the heads of each diameter come out of the main tube.

Lightly lubricate the thread of all the bolts before mounting them (stainless steel tends to nail down very easily).



The elements are fixed by inserting the bolt on the side of the larger hole so that the cylindrical head of the pin is well recessed and rests on the inner tube fig.1.

Tighten the nut firmly. Make sure that all the heads of the pins are on the same side.

With the same technique, extracting and joining all the sections, minus the one with a larger diameter that should be mounted, first on the base and then proceed to final assembly.

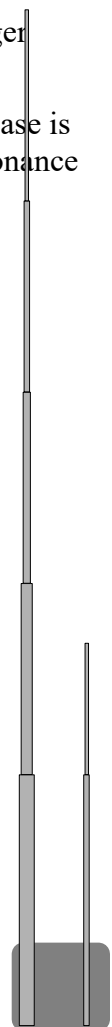
The cimini, have multiple holes that serve to effect small tuning touch-ups. The antenna base is preassembled. Calibrate the antenna by moving both chimneys until you find the best resonance point. Stretching it goes down of frequency, shortening it goes up.

The care and precision of this assembly will ensure a long life to the antenna.

Check that all the bolts have been correctly fixed and complete the assembly on the pole.

With the aid of U-shaped collars, install the base on the support pole

When the assembly is finished, the antenna must look similar to the one in the picture.



Do not brace the antenna, do not seal the joints.

Specifications:

Band: 27-29Mhz

Gain = 3 dBi

Impedance = 50 ohm

Maximum power: 3KW pes SSB, 1.5KW CW-RTTY

ROS = Less than 1: 1.5 center band

Length = approx. 8.5m (also depends on final calibration)

Weight = approximately 5 kg

Material = Al 6060 T6, base bracket and stainless steel bolts

Note: when installed, the antenna may be affected by environmental influences, so it may be necessary to recalibrate all or part of it.

Avoid as far as possible the presence of poles or other metal objects parallel to the antenna.

The measurements are rough, specifications and features may undergo slight variations, without prejudice to the general product specifications.



Security Notice

Be responsible, avoid possible accidents

Do not install the antenna near exposed power lines or other sources of electrocution risk, you could be killed or seriously injured. Make sure that nobody can come into contact even accidental with it during use

Install the antenna on supports adequately sized to support the relative load even in impetuous wind conditions.

The fall of all or part of it could affect people and / or things with incalculable damages.



In the event the responsibility is to be charged exclusively to the user.

Dear buyer,

thank you for purchasing a **Pro.Sis.Tel** antenna ..

In the construction the best materials available on the market have been used, processed and finished with the best possible care permitted by the state of the art.

Use it within the limits of use for which it was built and will serve you faithfully for many years.

In the event of doubts or concerns, our technical department will always be available to provide you with all the necessary support.

If you are satisfied, tell others, otherwise tell us.

Your opinion and your suggestions will allow us to improve our products even more.

Sincerely

Annamaria Fiume IK7MWR

MADE IN ITALY

WARNING! Defend the environment

Disposal of components and materials

The antenna consists predominantly of aluminum, in the event of disposal, transfer the scrap to a specialized disposal center, in compliance than prescribed by law.

