

Product Title

Q3 2018

Renewing silver plating on coils

Details

The RF coils are very reliable and over time become scolded and oxidized sometimes even burnt as the RF seeks a new ground path.

Once the coil starts to arc it is time to renew the silver coating and if necessary replace all the coils support brackets.

The coils are an expensive and very important part of the matching network and plasma coupling.

The old coils can be refurbished.

The coils are taken to a special manufacture of many years of experience and the old silver is chemically removed.

On top of the new clean copper a new specially calculated silver layer is applied.

The new coils not only look brand new, they also perform again as brand new RF coils.

The finishing surface is chemically cleaned before being packed.

ICP and ICPsm coils are support.

For all other coils we can discuss the specifications and coating thickness. The standard used for the ICP and ICPsm coils is probably the correct thickness for most RF coils or RF straps.

Benefits

- Long life continuous support
- Cost saving refurbishment
- New silver coating done by professionals
- Proven and tested results
- Spare ICP coils available
- New coil support brackets available
- Recommended preventive refurbishment
- Installation on-site available
- Technical support available