# Glass Expansion RF Coils

## For TOF-ICP-MS Mass Cytometers

Glass Expansion RF coils represent the highest quality in design and manufacturing.



## Why change your RF coil?

- Regular replacement of corroded coils reduces the load on the RF generating system, extending the lifetime of the RF consumables.
- Changing corroded coils increases energy transfer, resulting in a more robust plasma and generally higher analytical line intensities.

## Why change to a Glass Expansion RF coil?

- · High Quality and consistent plating of our coils promotes an extended coil life.
- Each coil is supplied on a plastic former ensuing correct dimensions and easier installation.
- Each coil is supplied in a special protective container to ensure correct dimensions are maintained, and the coil arrives corrosion free.
- Re-usable alignment tools are available to ensure correct installation of the coil every time. Our easy to follow, Do-It-Yourself installation instructions saves you time.
- Correct alignment of RF coil with respect to torch body reduces devitrification on the outer tube.



#### **Asia Pacific**

6 Central Boulevard, Port Melbourne, Vic 3207, Australia (61) 3 9320 1111 enquiries@geicp.com

### **Americas**

31 Jonathan Bourne Drive, Unit 7 Pocasset, MA 02559, USA 508 563 1800 geusa@geicp.com

#### **Europe**

Friedenbachstrasse 9, 35781 Weilburg, Germany +49 6471 3778517 gegmbh@geicp.com