

The Ferronato® BH600-B Helmholtz coils series - 1, 2 and 3 axes versions -

Thanks to our design and construction techniques we can supply our coil-sets in all the possible configurations to best suit Customer's budget and purposes.

Just one example: with the BH600-2B-B two axes set it is possible to cancel the local Earth magnetic field in a high degree at coils centre. For that its horizontal axis (X) must be magnetically oriented North-South to cancel the field horizontal component, whereas its coil pair with vertical axis (Z) allows for the same on the vertical direction.

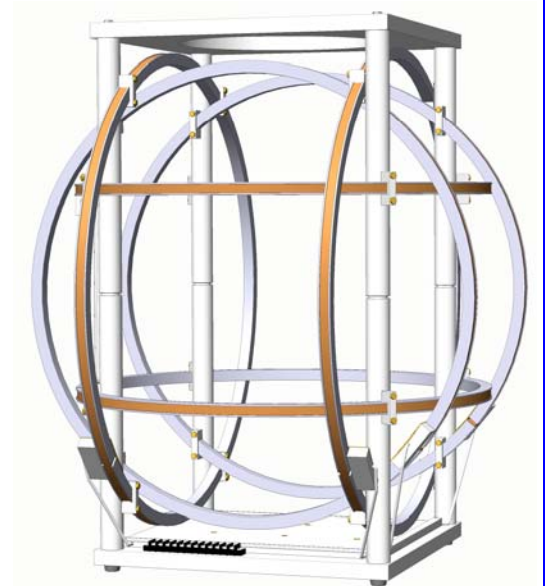


Fig. 1: **BH600-3-B** / 3 axes: X, Y, Z

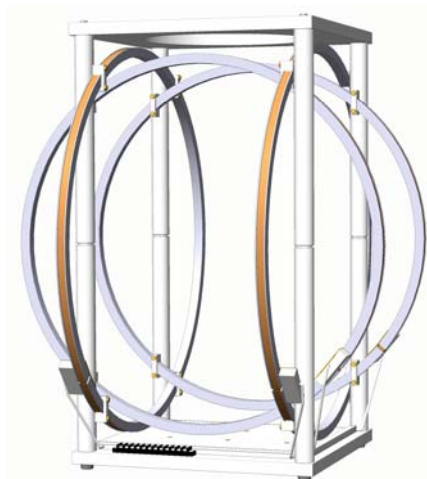


Fig. 2: **BH600-2A-B** / 2 axes: X, Y



Fig. 3: **BH600-2B-B** / 2 axes: X, Z



Fig. 4: **BH600-1A-B** / 1 axis: X



Fig. 5: **BH600-1B-B** / 1 axis: Z

- The coil specifications are in our Internet site: www.serviciencia.es -