

Stands for Device Under Test in Helmholtz Coils

- Since 2012 we can supply stands to place a Device Under Test, or DUT, at the centre of our Helmholtz coil-sets.
- These are an optional accessory to our coil-sets, however these could be also supplied separately.



Fig. 1



Fig. 2



Fig. 3

As an example, Fig. 1, 2 and 3 depict the stand named *BH1300-DUTST-1*, purposed to be used in our *BH1300* family of coil-sets. Similar stands can be supplied for our *BH600* standard coil-sets, as well as for other specially ordered sets.

- Fig. 1: The stand *BH1300-DUTST-1* at its higher height and its lower one.
- Fig. 2: The included clamp to fix the DUT and keep it well aligned on the table.
- Fig. 3: The stand installed in the *BH1300-3-A* coil-set.

Main features:

- These are totally non-magnetic, constructed mostly in Polypropylene plastic with welded joints.
- Cross lines engraved on tabletop.
- Tabletop and cross lines are orthogonal to the magnetic axes into $\pm 0.5^\circ$.
- Can withstand to about 10 - 20 kg, depending on its size.
- Sturdy, but relatively light.
- These have a reasonable quality/price ratio.

- Fig. 4: A small stand for DUT, purposed to an especial coil-set of 400 mm in diameter.

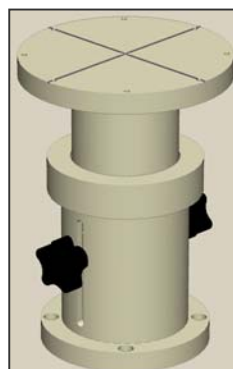


Fig. 4

Please, do not hesitate in asking us for further details.

Our Helmholtz coils can be seen at:
<http://www.serviciencia.es/Helm-i-1.htm>

Serviciencia, S. L.
 SPAIN
 T: (+34) 925 536 154
 F: (+34) 925 537 644
 E: www.serviciencia@serviciencia.es
 I : www.serviciencia.es