



Product name:
Helmholtz Pair of Coils

Product code:
CIVIL-AMT-118-0003



Description

Helmholtz Pair of Coils

Technical specification

Max. field strength: approx. 9 mT.

Effective Impedance: approx. 6.5ohm

Terminals: 4mm safety sockets

The maximum field strength generated by the coils (~ 10 mT) is approximately 300 times weaker than that produced by an MRI machine (~ 3T), known to be safe for use by people with medical implants such as pacemakers. Instructions included.

NAUGRA[®]

Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exports India

Email us at: export@civilmechanicalindia.com
Helmholtz Coils S Pair of Helmholtz coils for generating a uniform magnetic field perpendicular to the axis of the S series tube.

Tube Holder S allows the coils to be configured in the Helmholtz geometry or at variable distances to produce magnetic fields aligned vertically, or coaxial, with respect to the tube axis.

Digital Meter with two shunts included

Coil diameter: 138mm

Load rating: 1.0 A (Continuous operation); 1.5 A (Short-term operation)

Number of turns: 320