

MAGNETIC FIELD DEMONSTRATOR - flat

EM2066-001 iron particles in glycerine. Not including magnets.

DESCRIPTION:

The Magnetic Field Demonstrator consists of a flat transparent plate, approx. 150x80x8mm thick containing glycerine and iron particles. When a magnetic field is brought close to the plate, the iron particles take up the positions of the lines of magnetic force. These positions are in clear view inside the plate until the magnetic field is removed.

The magnetic field can easily be seen and studied as it forms around the magnet.

EM2066-001 magnetic field



Physical size: 150x80x8mm LxWxTh

Weight: 0.12 kg

INSTRUCTIONS:

Shake the plate violently to evenly distribute the iron particles inside the glycerine. Place the flat plate on a sheet of paper, a white table or an Overhead Projector and place a magnetic object on the top of the Demonstrator. The orientation of the iron particles will be seen to immediately take the positions of the magnetic lines of force.

When projected to the wall or to a screen, large sharp images are provided and the effects are enhanced for the whole classroom. **Magnets are NOT included.**

Industrial Equipment & Control Pty. Ltd.