

## Magnetic Field Lines Device, Three-Dimensional

Order code: **5401.1009765**



Cena bez DPH

132,20 Eur

Price with VAT

159,96 Eur

Parameters

Quantitative unit

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Instrument for three dimensional mapping of the magnetic field lines of a cylindrical bar magnet. The plexiglas housing is filled with a special, highly viscous liquid and iron filings. After the magnet has been inserted into the central hole, the iron filings, which had previously been distributed randomly in the liquid, align themselves according to the direction of the field. An enclosed air bubble ensures that a good shake of the device causes the iron shavings to be evenly distributed.

- **Diameter of the hole:** approx. 21 mm
- **Dimensions:** approx. 115 × 115 × 120 mm
- **Weight:** approx. 0,8 kg

### Additionally required:

- 5401.U8495210 Cylindrical Bar Magnet 50 × 20 mm