

Physics

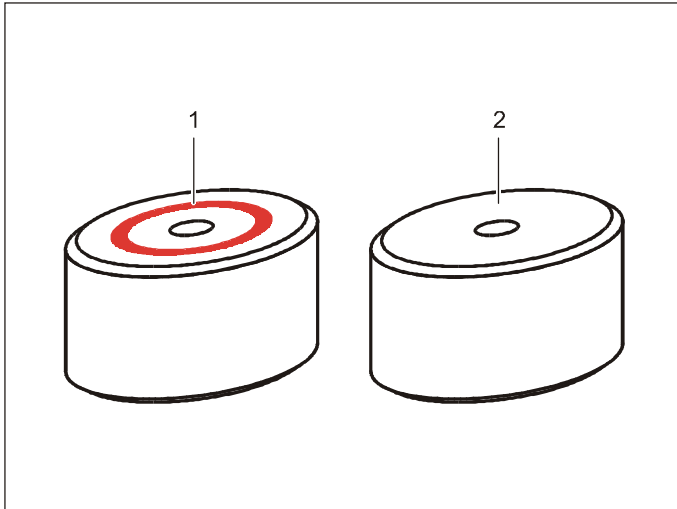
Chemistry · Biology

Technology



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06/05-W97-Sel



Instruction sheet 510 48

Pair of magnets (510 48)

- 1 magnetic north
- 2 magnetic south

1 Description

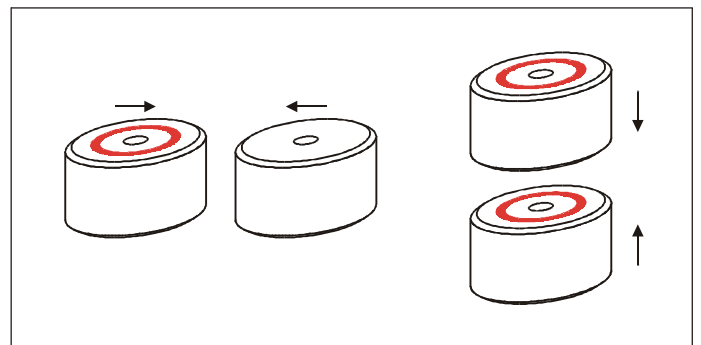
The pair of magnets can be used for the demonstration of fundamental characteristics of magnets.

2 Technical data

| | |
|--------------------------------------|--------------------|
| Material | Ferrite |
| Magnetic field at the front surface: | ca. 75 mT |
| Dimensions: | 35 mm dia. × 20 mm |
| Bore diameter: | 6,2 mm |
| Weight: | ca. 125 g |

3 Experiment examples

3.1 Attraction of unequal poles:



3.2 Repulsion of equal poles:

