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Product Name :

Magnadur Magnets

Product Code :

SLE/MG/14



Science Lab
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Description :

Magnadur Magnets (Product Code: SLE/MG/14) are flat rectangular permanent magnets used in electromagnetism experiments such as simple motors, generators and field studies in school and college physics labs. Each magnet measures 50 x 19 x 6 mm, they come in packs of 10, and they are the type used in the Westminster electromagnetic kit. They are supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for schools building or restocking an electromagnetic kit in India.

Specifications

Parameter	Detail
Shape	Rectangular
Dimensions	50 x 19 x 6 mm
Pack size	10 magnets
Noted use	As used in the Westminster electromagnetic kit
Product code	SLE/MG/14
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Are Magnadur Magnets Used For?

Flat slab magnets like these are the workhorses of electromagnetism practicals. Placed in pairs on either side of a coil, they provide the field for a simple DC motor or a hand-turned generator; laid under a current-carrying wire, they show the catapult force that moves the wire. Their flat faces also make them easy to stack, clamp or fix to a yoke when a stronger or wider field is needed.

Because this is the magnet type used in the Westminster electromagnetic kit, a pack is also a convenient way to replace lost or chipped magnets in existing kits. Before an experiment, check which face is north with a plotting compass and mark it. Store the magnets in pairs with opposite faces together and handle them gently so the edges do not chip.

Supplier

Magnadur Magnets are supplied by Jain Scientific Equipments Private Limited, the Ambala, Haryana, India company that trades as ScienceLab. It sources these slab magnets for schools, colleges and dealers, and can quote them alongside the coils, electromagnets and other magnetism apparatus used in the same experiments.

Tell us how many packs you need and whether the magnets are for new kits or replacements. For company details, visit our company profile.

Related Magnets

Appa

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