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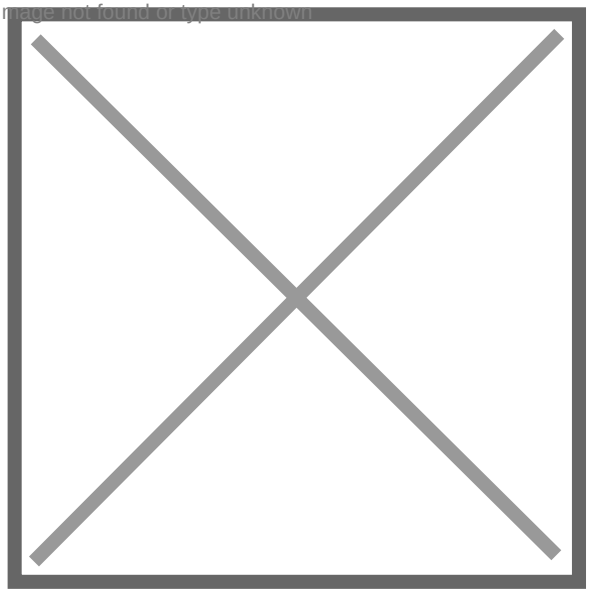
Product Name :

Wooden Block Small Size

Product Code :

SCL207/03

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Description :

Wooden Block Small Size (Product Code: SCL207/03) is a rectangular wooden block fitted with a hook, used to study sliding friction and pulling force in school physics practicals. It measures 100 x 75 x 15 mm and has smooth faces with no splinters or cracks, so young students can handle it safely and drag it across different surfaces. This piece of mechanics lab equipment is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Wooden block with hook
Size	100 x 75 x 15 mm
Shape	Rectangular
Material	Wood
Finish	Smooth surfaces, no splinters or cracks
Product code	SCL207/03
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Wooden Block Used For?

In a typical friction experiment, a spring balance is attached to the hook and the block is pulled slowly across a table, a glass sheet or sandpaper. Students note the reading just as the block starts to move (limiting friction) and again while it slides steadily, then repeat on other surfaces to compare them.

Because the block has three different faces — 100 x 75 mm, 100 x 15 mm and 75 x 15 mm — the same test can be run on the broad face and on the narrow edges to show that friction depends on the surfaces and the load, not on the contact area. Placing known masses on top raises the normal force, and resting the block on an inclined plane lets a class find the angle at which it just begins to slide.

OEM Manufacturer

Jain Scientific Equipments Private Limited, which trades as ScienceLab, is the OEM (original equipment manufacturer) of the Wooden Block Small Size. The blocks are made at the company's own licensed factory at Saha, Ambala, Haryana, India, not bought in from a trader, and are supplied factory-direct to schools, colleges, lab dealers and importers.

Because the maker handles the order itself, top-up quantities for new class sections or replacement blocks can be requested straight from the factory team — just ask us. More about the c

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