Email : sales@scilabexport.com
Phone: +91-7082934803

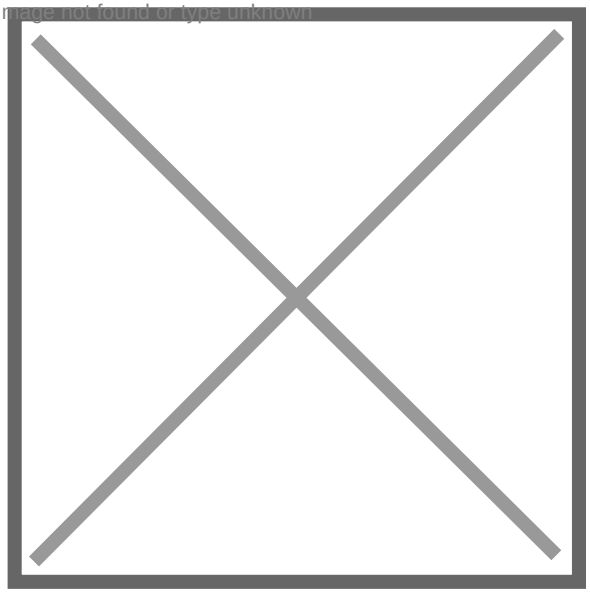
Product Name :

Soft Drawing Boards

Product Code :

SCI-1285/027

Image not found or type unknown



Email : sales@scilabexport.com
Phone: +91-7082934803

Description :

Soft Drawing Boards (Product Code: SCI-1285/027) are wooden pin boards used to hold paper and optical pins during ray-tracing experiments in school and college optics practicals. Thebrown, rectangular boards have a soft working surface, so pins push in easily and stay uprightwhile students sight rays through glass blocks, prisms and mirrors. They are made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory inAmbala, India, as basic optics lab equipment.

Key Details

Parameter	Detail
Type	Soft drawing board for optical experiments
Material	Wooden
Colour	Brown
Shape	Rectangular
Product code	SCI-1285/027
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Are Soft Drawing Boards Used For?

Most practical optics in secondary and senior classes relies on the pin method. A sheet of white paper is fixed to the board, a glass slab, prism or plane mirror is placed on it and outlined, and optical pins are pushed in to mark the incident and emergent rays. Because the board is soft, pins go in by hand and stand firmly, which makes it possible to trace refraction through a rectangular slab, deviation by a prism or the position of an image in a mirror.

For accurate results, keep the pins vertical, sight along their bases rather than their heads, and use drawing pins at the corners so the paper does not shift between readings. Give each student pair its own board so everyone can record a full set of observations for the practical file.

OEM Manufacturer

Jain Scientific Equipments Private Limited, which trades as ScienceLab, is the original equipment manufacturer of these wooden soft drawing boards. Production is at the company's own licensed factory in Saha, Ambala, Haryana, so schools, colleges and distributors buying a full class set receive it factory-direct. Repeat orders for additional boards are handled by the manufacturer; just ask us. Company background.

Related Laboratory Equipment

Pin-method optics practicals on Soft Drawing Boards usually need:

Email : sales@scilabexport.com
Phone: +91-7082934803