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

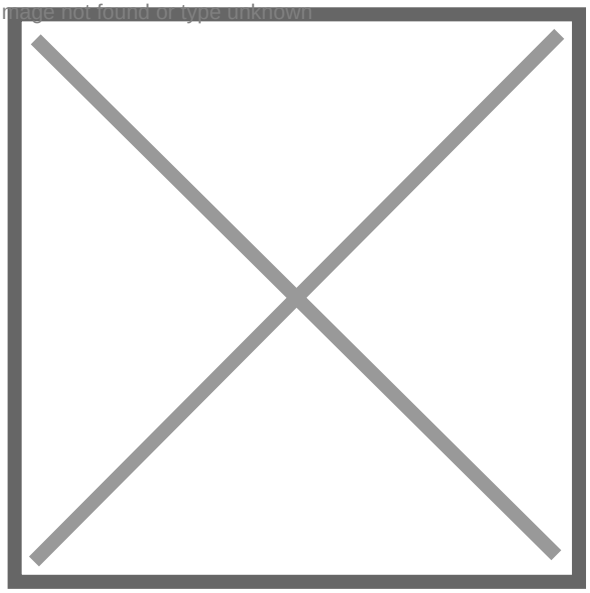
Product Name :

Cotton Thread Roll

Product Code :

SCL-472/131

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Description :

Cotton Thread Roll (Product Code: SCL-472/131) is a roll of white cotton thread used tosuspend pendulum bobs, tie loads and set up pulley and string experiments in school physicslabs. Physics teachers keep it on hand for the simple pendulum practical and other mechanicsactivities where a light, flexible thread is needed. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab consumables supplier to schools and colleges.

Key Details

Parameter	Detail
Material	Cotton
Colour	White
Form	Roll
Product code	SCL-472/131
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Cotton Thread Used For?

In the simple pendulum experiment a length of thread is tied to the hook of a metal bob and clamped through a split cork, and students time the oscillations for different lengths. Cottonthread is also used to hang masses from spring balances, to pass over bench pulleys, and to tie light objects for centre-of-gravity and moment experiments.

Cut a fresh length for each set-up and check it for fraying, because a worn thread can snap and drop the bob. Measure pendulum length from the point of suspension to the centre of the bob, and tie firm knots that do not slip. White thread shows up clearly against dark stands and backgrounds, which makes length marks easy to read.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies the Cotton Thread Roll from Ambala, Haryana, along with the bobs, stands and pulleys it is used with, to schools, colleges and dealers in India and international markets. Tender and purchase departments can register the supplier using CIN U29309HR2020PTC087597 and GSTIN 06AAECJ8618A1ZT. More about the company is on the ScienceLab company profile.

Related Physics Lab Equipment

Apparatus used with cotton thread in mechanics practicals:

- Bob/Metallic Sphere (Small) With Hooks — the bob tied to the thread for pendulum work.
- Split Cork — clamps the thread at the point of suspension.
- Vertical Stand With 3 Clamps — supports the pendulum or hanging load.
- Stop Clock — times the oscillations.
- Bench Pulley — the thread runs over it in pulley and friction set-ups.

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