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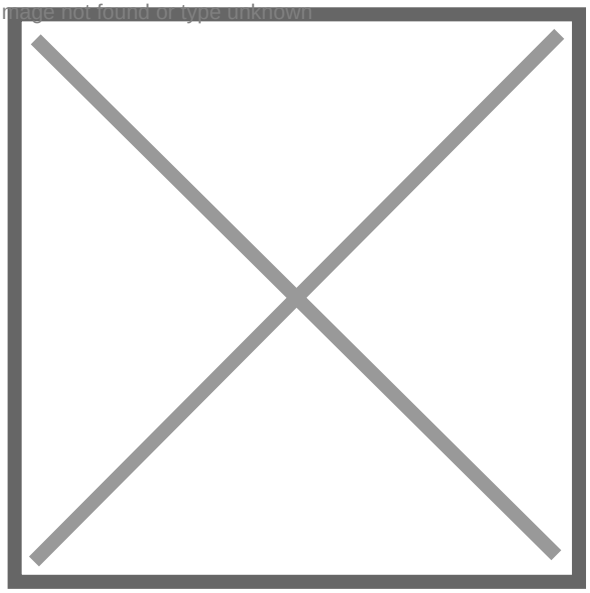
Product Name :

Plumb Line Level

Product Code :

SCL-272/034

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Description :

Plumb Line Level (Product Code: SCL-272/034) is a brass plumb weight, hung on a line, used to establish a true vertical in school and college physics laboratories. Teachers and students use itto check that stands, scales and hanging apparatus are upright and to trace vertical lines in the centre of gravity experiment; the brass body is compact and dense, so it settles steadily. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of physics lab equipment in India, at its own factory in Ambala.

Key Details

Parameter	Detail
Item	Plumb line level
Material	Brass
Function	Shows a true vertical line under gravity
Product code	SCL-272/034
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Plumb Line Level Used For?

Gravity pulls the hanging weight straight down, so the line marks the local vertical. In the classic experiment to find the centre of gravity of an irregular lamina, the lamina is hung from a pin, the plumb line is hung from the same pin, and the line is traced on the lamina; repeating this from a second hole gives two lines that cross at the centre of gravity. The same tool checks that Searle's apparatus, a wall-mounted barometer or a vertical meter scale is truly upright before readings begin.

Let the weight come fully to rest before marking, and keep it away from fans and open windows that make it swing. Keep the line free of knots and kinks, since they shift where the weight hangs. Brass does not rust as iron does, though it can tarnish, so an occasional wipe with a dry cloth keeps it tidy.

OEM Manufacturer

The Plumb Line Level is manufactured by **Jain Scientific Equipments Private Limited**, which trades as ScienceLab and is the OEM for its own range of physics lab items. It is made at the company's licensed factory at Saha, Ambala, Haryana, India, and schools, colleges, dealers and importers buy it factory-direct, with repeat and bulk orders quoted by the manufacturer itself. Tender and vendor-registration teams can note the company's CIN, U29309HR2020PTC087597, and Factory Licence AMB-ONLINE-CHD-J-414 for its premises at 449, HSIIDC Industrial Area, Saha, Ambala. Read more on the company profile page.

Related Physics Lab Equipment

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