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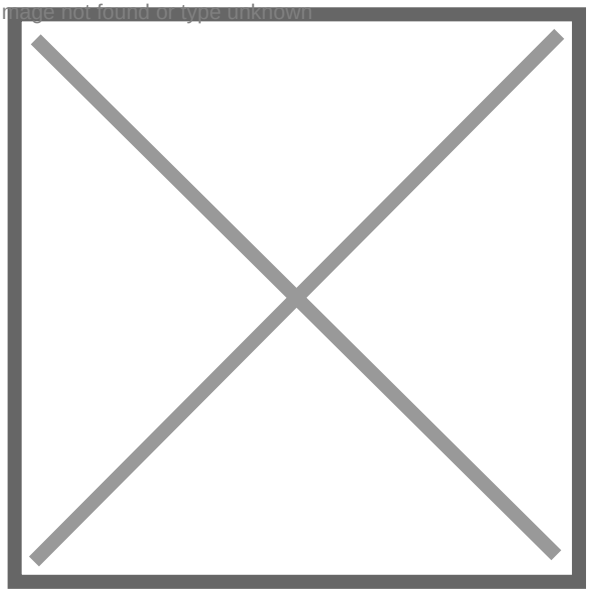
Product Name :

Spring Balance, Tubular

Product Code :

SCL228/014

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Description :

Spring Balance, Tubular (Product Code: SCL228/014) is a plastic-bodied tubular spring balance used to measure weight and pulling force in school physics and general science lessons. It reads loads up to 1 kg, hangs from a suspension ring and carries the object on a load hook, which makes it quick to use for weighing in air and in water or for pulling a block across a bench. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Tubular spring balance
Capacity	1 kg
Body	Plastic
Fittings	Suspension ring and load hook
Product code	SCL228/014
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Tubular Spring Balance Used For?

In Archimedes' principle practicals, a solid is hung from the hook and weighed in air, then lowered into a beaker of water; the drop in reading is the upthrust. In friction work the balance is hooked to a block and pulled level along the bench, and the reading as the block starts to move gives the limiting friction.

Because the spring stretches in proportion to the load, the balance also helps introduce Hooke's law before students build their own spring set-up. Hold it vertical when weighing, check that the pointer rests at zero before each reading, stay within the 1 kg capacity and never let a loaded spring snap back. It is simple mechanics lab equipment that every bench group can keep at hand.

OEM Manufacturer

The Spring Balance, Tubular is manufactured by Jain Scientific Equipments Private Limited under its ScienceLab brand, and the company is the OEM (original equipment manufacturer). The balances are made at its own licensed factory at Saha, Ambala, Haryana, India, and supplied factory-direct to schools, colleges, dealers and importers.

Class sets and repeat orders are quoted by the manufacturer itself, so larger quantities for new sections can be planned in one enquiry — just ask us. See the ScienceLab profile for company details.

Related Physics Lab Equipment

Appa

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