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

Product Name :

Newton Mass Set 1N Set

Product Code :

SLE/PHY/260



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Description :

Newton Mass Set 1N Set (Product Code: SLE/PHY/260) is a set of small slotted brass masses graded in tenths of a newton, used to apply light, finely stepped forces in physics practicals. With nine 0.1N slotted masses on a 0.1N hanger it builds loads in 0.1N increments up to 1N, which suits soft springs and low-range force meters used by students. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Material	Brass
Contents	9 x 0.1N slotted brass masses with 1 x 0.1N hanger
Increment	0.1N per slotted mass
Maximum load (all pieces on the hanger)	1N
Product code	SLE/PHY/260
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Newton Mass Set 1N Used For?

Where a full newton would overstretch a soft spring or swamp a sensitive measurement, 0.1N steps give students many data points across a small range. The set is used for the extension of soft springs and rubber bands, for checking low-range force meters, for balancing small moments on a metre rule and for loading light pulleys and friction blocks. It complements a Hooke's law spring kit, where a smooth, well-populated graph matters more than a large total load.

The pieces are small, so keep them in a tray or box during the practical and count them back in at the end of each lesson. Place masses on the hanger gently rather than dropping them, and keep the brass dry so it stays easy to handle and read.

What to Specify When Ordering

- Whether you need this 1N set for light loads, the Newton Mass Set 10N Set for heavier ones, or both
- The number of sets for your student groups
- Springs, force meters or pulleys to be supplied with the sets, if needed

OEM Manufacturer

The Newton Mass Set 1N Set is a ScienceLab-made product. Jain Scientific Equipments Private Limited, which trades as ScienceLab, is its original equipment manufacturer (OEM) and produces it at the company's licensed factory in Saha, Ambala, Haryana, India. Because quotations come straig of the p

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