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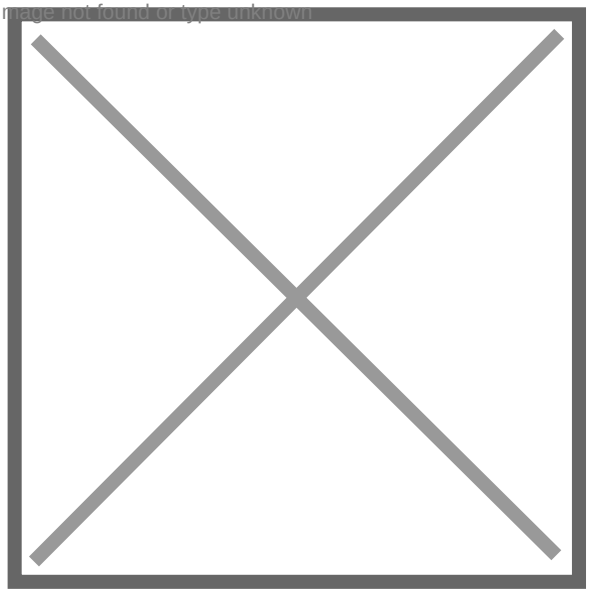
Product Name :

Hangers with Slotted Weights 500 gm

Product Code :

SCL258/028

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Description :

Hangers with Slotted Weights 500 gm (Product Code: SCL258/028) is a hanger-and-slotted-mass set used to load springs, wires and strings in equal steps during physics practicals.Students use it to add 100 gm at a time, because the 500 gm capacity is made up as 5 x 100 gmin black iron, with a hooked design for hanging from balances and apparatus. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of school physics lab equipment in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Item	Slotted weights with hanger
Material and finish	Iron, black
Capacity	500 gm
Configuration	5 x 100 gm
Hanger	Hooked design for easy hanging from balances
Durability	Resistant to corrosion and abrasion
Design	Compact and portable
Product code	SCL258/028
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Are Hangers with Slotted Weights Used For?

Step loading is at the heart of many school practicals, and this 500 gm set is one of the everyday physics lab instruments that makes it possible. In a Hooke's law practical the hanger hangs from a spring and 100 gm weights are added one by one while the extension is recorded; the same set loads the experimental wire in Searle's apparatus, pulls a string over a bench pulley, or supplies known forces for moments and equilibrium work.

The slot in each weight lets it slide onto the hanger without unhooking the set-up, so the reading position is not disturbed between loads. Turn successive slots in different directions so the stack stays secure, take readings both while loading and unloading, and wipe the iron weights dry before putting them away as a complete set.

What to Specify When Ordering

- Which set you need: this 500 gm black-iron set (5 x 100 gm) or the single 100 gm chrome-plated Hangers with Slotted Weights
- Number of sets for each practical batch
- Whether your experiment needs the hanger's own mass counted within the stated load

OEM

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