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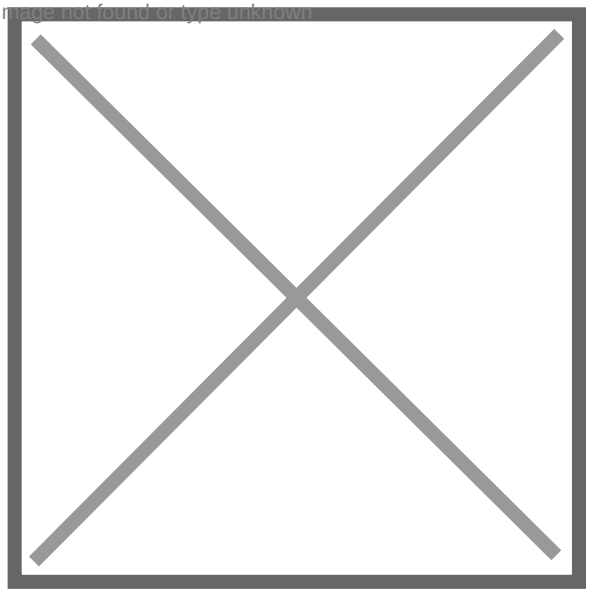
Product Name :

Weight Box

Product Code :

SCL-513/06

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Description :

Weight Box (Product Code: SCL-513/06) is a boxed set of 9 metal weights from 1 g to 100 g used to measure mass on a two-pan beam balance in school and college laboratories. Students use it with a chemical balance in Indian labs to weigh salts and learn systematic weighing, andthe polished wooden box keeps every piece in its place. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of school chemistry lab equipment inIndia, at its own factory in Ambala.

Specifications

Parameter	Detail
Type	Weight box (also listed as an analytical weight box)
Stated range	1 mg to 100 g
Weights in the set	9 pieces: one each of 1 g, 5 g, 10 g, 50 g and 100 g; two each of 2 g and 20 g
Weight material	Listed as chrome-plated brass, as nickel-plated brass and as bronze — finish confirmed with each quotation
Case	Polished wooden box
Product code	SCL-513/06
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Weight Box Used For?

On a two-pan chemical or physical balance, the object goes on one pan and weights are added to the other from largest to smallest until the beam balances; the weights on the pan are then added up to give the mass. The duplicate 2 g and 20 g pieces let students build up whole-gram values step by step, which is how beam-balance technique is still taught before digital balances. Typical tasks include weighing salts for standard solutions, finding the mass of a crucible before and after heating, and density experiments in physics.

Always lift weights with forceps rather than fingers, because skin oils and moisture gradually change their mass, and return each piece to the box as soon as it leaves the pan. If a practical needs values below 1 g, combine this set with fractional weights and a rider. Kept this way, a weight box remains dependable chemistry lab equipment in India for any school that teaches beam-balance weighing.

What to Specify When Ordering

- Which finish you need — the listing describes chrome-plated brass, nickel-plated brass and bronze weights.
- Whether you also need sub-gram weights, since the listed pieces start at 1 g while the stated range begins at 1 mg.
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