Email : sales@scilabexport.com
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Product Name :

Bosshead Aluminium

Product Code :

SLE/BH/03



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Description :

Bosshead Aluminium (Product Code: SLE/BH/03) is a lightweight aluminium connector used to join a clamp, ring or cross rod to a stand rod at 90° in school and college laboratories. Teachers and lab assistants pick it for student stands because it is easy to carry, and it is listed with d/Ø 16,5, thread 8 and a choice of socket, thumb or heart-type safety screw. **Jain Scientific Equipments Pvt Ltd (ScienceLab)** makes it as an OEM manufacturer of chemistry lab equipment in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Material	Aluminium
d/Ø	16,5
Angle	90°
Thread	8
Screw types	Socket screw; thumb screw; safety screw, heart type
Product code	SLE/BH/03
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Aluminium Bosshead Used For?

Aluminium is much lighter than steel or cast iron, so a tray of these bossheads is easy for students to carry to their benches and a finished stand is less likely to tip. That makes the aluminium bosshead a sensible pick for junior and secondary practicals: holding a thermometer clamp over a beaker, fixing a pendulum support rod, clamping a test tube for heating or attaching a ring for a filter funnel. Aluminium does not rust in ordinary lab conditions, so the fitting stays presentable with little care.

Match the screw style to the class: thumb screws let students change heights quickly, socket screws need a hex key and keep fixed setups from being altered, and the heart-type safety screw is intended to stay with the bosshead instead of going missing. Keep aluminium away from strong alkalis such as sodium hydroxide, which attack the metal, and rinse off any splash straight away. A light bosshead like this is standard physics lab equipment for school practical classes where assemblies are built and taken down within one period.

What to Specify When Ordering

- Screw type: socket screw, thumb screw or heart-type safety screw.
- Your stand-rod diameter, so that the d/Ø 16,5 and thread 8 listing can be confirmed as a fit.
- Quantity per lab or per student station, including spares.
- Any stands, rods or clamps you want quoted together with the bossheads.

OEM

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