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

Product Name :

Three Angle Bosshead

Product Code :

SLE/BH/12



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

Description :

Three Angle Bosshead (Product Code: SLE/BH/12) is a duraluminium rod connector used tojoin support rods at 90°, 180° and 270° positions in multilevel and three-dimensional laboratory constructions. Engineering, physics and research labs choose this lab stand clamp boss head when a frame must branch in three directions from one node, and it is catalogued in two versions, for d/Ø 9-13 and d/Ø 19-23. ScienceLab is the OEM: **Jain Scientific Equipments Pvt Ltd (ScienceLab)** makes it at its own factory in Ambala, with its range of chemistry lab equipment in India.

Specifications

Parameter	Detail
Material	Duraluminium (both versions)
d/Ø	9-13 (version 1); 19-23 (version 2)
Thread	4 (both versions, as catalogued)
Angle positions	90° + 180° + 270°
Suitable for	Multilevel and three-dimensional constructions, owing to its strength
Product code	SLE/BH/12
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Three Angle Bosshead Used For?

Ordinary bossheads join two rods in one plane. When a rig has to grow in three dimensions — a cube-like frame around a reaction vessel, a multilevel support carrying a flask on one tier and a condenser on the next, or a demonstration structure for engineering students — a connector that accepts rods at 90°, 180° and 270° saves stacking several bossheads at the same point. Fewer joints mean a stiffer frame and less slipping under load.

Pick the version that matches your rods: d/Ø 9-13 for lighter frameworks and d/Ø 19-23 for heavier, larger structures. Build from the base upward, tighten each joint before adding the next level, and check the frame for squareness once it carries weight. Duraluminium, an aluminium alloy valued for strength at low weight, keeps even a complete lab setup of rod frameworks manageable to move and re-arrange.

What to Specify When Ordering

- The version: d/Ø 9-13 or d/Ø 19-23, matched to the rods in your frame (the listing gives no unit, so send your rod diameter).
- How many connectors each frame needs and how many frames you are building.
- Any rods, bases or other bossheads to be quoted together for the complete structure.

OEM Manufacturer

Scien
Scien