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Product Name :

Bosshead Malleable Cast Iron Chromium Plated

Product Code :

SLE/BH/02



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Description :

Bosshead Malleable Cast Iron Chromium Plated (Product Code: SLE/BH/02) is a chrome-plated 90° bosshead used to join clamps, rings and cross rods to stand rods where a setupcarries heavier apparatus or thicker rods. Cast in malleable (tempered) cast iron, it is listed inthree sizes, d/Ø 16,5, 20,0 and 36,0, all with thread 8, and takes a heart-type safety screw or athumb screw. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, the OEM, at itsown factory in Ambala, India.

Specifications

Parameter	Detail
Material	Malleable (tempered) cast iron, chromium plated
Angle	90°
Thread	8
d/Ø versions	16,5 / 20,0 / 36,0
Screw types	Safety screw, heart type; thumb screw
Product code	SLE/BH/02
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Chrome-Plated Cast Iron Bosshead Used For?

Malleable iron is cast iron that has been heat-treated to make it tougher and less brittle, so a bosshead made from it tolerates repeated tightening and the occasional knock without cracking. The chromium plating protects the iron and gives a bright surface that is easy to wipe. On the bench, the bosshead holds clamps, rings and cross rods at right angles to an upright rod: supporting a separating funnel, fixing a condenser during distillation, or joining rods into a frame for a physics demonstration.

The three d/Ø sizes let you match the bosshead to the rods you already use, with the larger versions intended for thicker rods and heavier frameworks such as those in lab equipment for technical institutes. Fit the thumb screw where users adjust heights often, or the safety screw where the screw should stay with the bosshead. Tighten firmly, test the joint by hand before hanging glassware, and dry the plating after it is splashed.

What to Specify When Ordering

- Size: d/Ø 16,5, 20,0 or 36,0 (all thread 8, 90° angle).
- Screw type: heart-type safety screw or thumb screw.
- The diameter of the rods you use, so we can match the right size (the listing states no unit).
- Quantity for each size, if your laboratory runs rods of different thicknesses.

OEM Manufacturer

Jain S e-
plate ana,

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