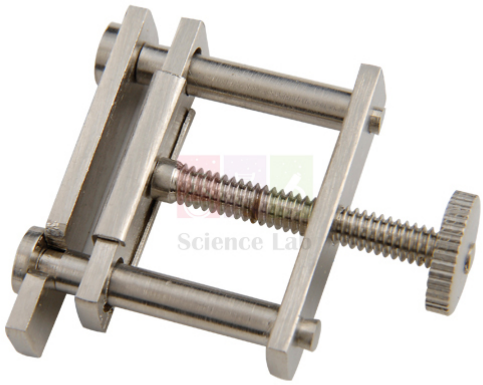
Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Hoffman Screw Clip

Product Code :

SLE/CH/92



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

Description :

Hoffman Screw Clip (Product Code: SLE/CH/92) is a screw-adjusted clamp that squeezes flexible tubing to slow, meter or completely stop the flow of a liquid or gas. Unlike a spring pinch clip, which is either open or shut, the screw lets you set a partial restriction and leave it there, which makes it useful on gas-delivery lines, siphons and reservoir outlets in teaching laboratories. Chemistry teachers, lab technicians and students in schools and colleges rely on it whenever a set-up needs steady, hands-free flow control. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, as part of its school chemistry lab equipment in India.

Specifications

Parameter	Detail
Type	Hoffman-pattern screw clip for flexible tubing
Construction	Screwed, with hinged side bar
Material	Copper, iron
Finish	Plated metal / plated brass
Tubing size	For use with tubes up to 20 mm outer diameter

Typical Use

The hinged side bar swings aside so the clip can be placed around a length of tubing that is already connected at both ends, then closed and locked by the screw. Turning the screw presses the tube flat in small steps: a gas stream from a generator can be slowed to a countable bubble rate, the drip from a reservoir set to a chosen speed, or a line sealed completely so reagent is held back between stages of an experiment.

Before ordering, check that your tubing is no more than 20 mm across the outside. Avoid overtightening thin-walled tubing, which can split or take a permanent crease, and back the screw off when apparatus is put away so the tube recovers its round shape. Buyers sourcing from a chemistry lab instruments supplier often order these clips together with matching rubber tubing so every bench has a ready flow-control set.

Manufacturer

This clip is produced by **Jain Scientific Equipments Private Limited**, which trades under the brand **ScienceLab** from Ambala, Haryana, India, and supplies laboratory apparatus to schools, colleges and distributors. Learn more about the company in our company profile.

Related Chemistry Lab Equipment

Items usually ordered for the same tubing and flow-control set-ups:

- Rubber Tubing — flexible tubing for the clip to regulate; confirm the outer diameter is within 20 mm
- [illegible]oint
- [illegible]eded