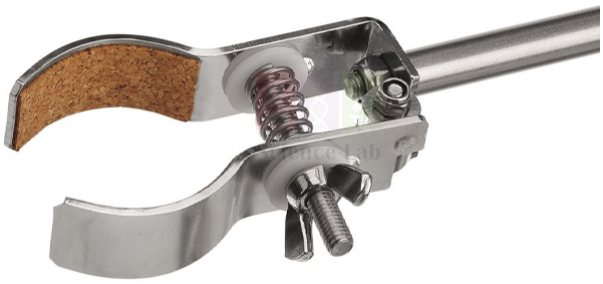
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Product Name :

Retort Clamp Standard 18/10 Stainless Steel

Product Code :

SLE/RC/01



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Description :

Retort Clamp Standard 18/10 Stainless Steel (Product Code: SLE/RC/01) is a round-jaw laboratory clamp used to hold flasks, tubes and other round apparatus on a retort stand. It is made from 18/10 stainless steel in seven sizes, from 150 mm long with a 10 mm shaft and 25mm span up to 180 mm long with a 12 mm shaft and 150 mm span. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of chemistry lab equipment in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Material	18/10 stainless steel
Jaw type	Round jaws
Sizes available	Seven (length A, shaft D/Ø, span d/Ø; dimensions in mm)
A 150 mm, D 10 mm	Span d: 25, 40 or 60 mm
A 180 mm, D 12 mm	Span d: 80, 100, 120 or 150 mm
Product code	SLE/RC/01
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Standard Retort Clamp Used For?

A standard retort clamp grips a flask, condenser, test tube or column so it stays steady above a burner or over a collecting vessel. Its shaft locks into a bosshead on a vertical support rod, and the round jaws close around the neck or body of the apparatus. Matching the span to the vessel matters: the 25–60 mm spans suit test tubes and flask necks, while the 80–150 mm spans take larger flasks and columns.

The 18/10 grade of stainless steel is corrosion-resistant and wipes clean after spills, so this clamp is a practical choice for teaching labs, research benches and any chemistry lab equipment set that sees daily use. Tighten the jaws only until the glassware is held firmly, because over-tightening metal jaws can crack glass. Where glass is thin-walled, a strip of rubber or cloth between jaw and vessel spreads the pressure.

What to Specify When Ordering

- Span d — choose 25, 40, 60, 80, 100, 120 or 150 mm to fit the diameter of your apparatus.
- Shaft diameter — the 150 mm clamps have a 10 mm shaft and the 180 mm clamps a 12 mm shaft; check that your bossheads accept it.
- Quantity per size — most labs mix small and large spans, so state the number needed of each.
- Stand parts — add bossheads and stand bases from the list below if you are equipping new stands.

OEM

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