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Product Name :

Measuring Cylinder Set of 5

Product Code :

SLE/P/38



Science Lab
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Description :

Measuring Cylinder Set of 5 (Product Code: SLE/P/38) is a set of five clear polypropylene graduated cylinders, 10, 25, 50, 100 and 250 ml, used to measure liquid volumes in school and college practical work. Raised graduations on the outer surface, an easy-pour tapered spout,good chemical resistance and autoclaving up to 130°C make the set practical for chemistry andbiology benches alike. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**,the OEM, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Contents	Set of 5 measuring cylinders
Capacities	10 ml, 25 ml, 50 ml, 100 ml, 250 ml
Material	Polypropylene
Colour	Clear (good clarity)
Chemical resistance	Good; chemical resistant
Autoclaving	Autoclavable up to 130°C
Graduations	Raised, on the outer surface
Spout	Easy-pour, tapered
Product code	SLE/P/38
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Measuring Cylinder Set Used For?

Measuring cylinders are the standard way for students to measure out a volume of water or solution before a reaction, a dilution or a density experiment. The key to good results is choosing a cylinder close to the volume needed: 8 ml is measured far more precisely in the 10 ml cylinder than in the 250 ml one. With a graded set of five, from 10 to 250 ml, students rarely need to borrow a cylinder from the next bench.

Stand the cylinder on a level bench, fill to just below the mark, then add the last few drops with a dropper and read the bottom of the meniscus at eye level. The clear polypropylene lets students see the meniscus, and the tapered spout helps pour the measured liquid out cleanly. For a measuring cylinder set in school labs in India, polypropylene has a clear advantage: a knocked-over cylinder is far less likely to break than glass.

What to Specify When Ordering

- The number of complete sets (10, 25, 50, 100 and 250 ml in each).