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

Product Name :

Safe-T Compass

Product Code :

SLE/ME/34



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Description :

Safe-T Compass (Product Code: SLE/ME/34) is a plastic drawing compass without a sharppoint, used to draw circles and arcs safely in primary and secondary school maths and scienceclasses. It is brightly coloured and shatterproof, draws circles from 1/4 to 10 in diameter, hasedges ruled in inches and millimetres, and leaves desks unscratched, making it a common choicefor mathematics lab kits. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a school laboratory equipment supplier in India.

Specifications

Parameter	Detail
Type	Plastic drawing compass with no sharp point
Material	Brightly coloured, shatterproof plastic
Circle range	1/4 in to 10 in diameter
Edges	Ruled in inches and millimetres
Desk safety	No sharp point, so desks remain unscratched
Product code	SLE/ME/34
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is a Safe-T Compass Used For?

Students use it for every circle-based task in the syllabus: drawing circles of a set radius, bisecting lines and angles, constructing triangles and hexagons, and drawing pie charts and Venn diagrams. Science classes use it for orbit diagrams, lens and mirror constructions and labelled cell outlines. Because there is no steel spike, younger pupils can use it without the risk of pricked fingers or damaged desks.

Hold the centre steady with one hand and draw slowly with the other for a smooth, closed circle. The ruled edges double as a short ruler, so the radius can be checked or a straight line added to the same construction without reaching for another instrument. Keep the compass away from heat, which can warp plastic.

Supplier

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, which supplies the Safe-T Compass alongside protractors, rulers and geometry sets to schools, teacher resource centres and dealers in India and international markets. Buyers completing vendor registration can use the company's registration details: CIN U29309HR2020PTC087597 and GSTIN 06AAECJ8618A1ZT. Read more on the company profile page.

Related Measuring Equipment

Geometry tools that pair with this compass: