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

Product Name :

Ticker Tape Carbon Disc

Product Code :

SLE/PHY/311



Science Lab

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Description :

Ticker Tape Carbon Disc (Product Code: SLE/PHY/311) is a replacement carbon disc used in ticker tape timers to transfer a dot onto the paper tape each time the striker hits, in school motion practicals. Each disc measures 50 mm in diameter with a 4 mm hole, and the discs come inboxes of 100 for classes that run regular force and motion experiments. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a physics instruments supplier inIndia.

Specifications

Parameter	Detail
Diameter	50 mm
Hole	4 mm
For use with	Ticker tape timers
Pack	Box of 100
Product code	SLE/PHY/311
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Ticker Tape Carbon Disc Used For?

In a ticker tape timer, the striker taps down at a steady rate, and the carbon disc between the striker and the paper tape turns each tap into a small dark dot. As a trolley or falling mass pulls the tape through, the pattern of dots becomes a record of its motion, so a clean, fresh disc is what keeps the dots sharp enough to measure.

When dots start to look faint or patchy, turn the disc slightly so the striker meets an unused area, and replace it once the whole face is worn. Store spare discs flat and dry in their box, and keep a box beside each set of timers so practicals are not held up by a worn disc.

What to Specify When Ordering

- The number of boxes of 100 discs you need for the term or year.
- That your timers take a 50 mm disc with a 4 mm hole.
- Whether you also want ticker tape timers quoted at the same time.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies the Ticker Tape Carbon Disc from Ambala, Haryana, India as a consumable for motion practicals. We source the discs for schools, colleges and dealers in India and international markets, and can combine them in one quotation with ticker tape timers and trolleys. More about us is on the company profile.

Related Physics Lab Equipment

Apparatus used with the carbon discs in ticker tape experiments: