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

Product Name :

Needle, Disposable, 21G, Sterile

Product Code :

SLE/HLI/013



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Description :

Needle, Disposable, 21G, Sterile (Product Code: SLE/HLI/013) is a single-use stainless steel hypodermic needle, sterilised with ethylene oxide, used on Luer syringes to inject or withdraw fluids in hospitals, clinics and clinical-skills labs. Measuring 21G x 1 1/2 inch (0.8 x 40 mm), it is longer than the 23G needle in the same range, and its size is identified by a colour code on the base. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Size	21G x 1 1/2 inch (0.8 x 40 mm)
Needle material	Stainless steel
Base and protective cap	Medical grade plastic
Size marking	External diameter in gauge and millimetres; length in inches and millimetres
Colour code	Visible at the base of the needle
Sterilisation	Sterile (ethylene oxide sterilisation)
Use	Disposable, single use
Gauge	21G
Sterility	Sterile, single-use
Product code	SLE/HLI/013
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 21G Disposable Needle Used For?

The 21G x 1 1/2 inch needle is a middle-of-the-range size: wider than 23G, finer than 19G, and at 40 mm long it is the longer of the two needle sizes listed with a length. Clinicians commonly reach for this size for general injections and for withdrawing blood or other fluids, pairing it with 5 ml, 10 ml or 20 ml syringes. As always, gauge and length are chosen by the treating professional for each patient and procedure.

The coloured base is a practical safety feature on a busy trolley: staff can confirm the size at a glance without reading the small print on the pack. In nursing and phlebotomy training, the 21G needle is widely used to demonstrate attaching a needle, removing the cap safely and disposing of sharps. Institutions that order from a lab consumables supplier in India usually keep it in stock beside the 19G and 23G sizes.

Manufacturer

Jain Scientific Equipments Private Limited, operating as ScienceLab from Ambala, Haryana, manu
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