Email : sales@scilabexport.com
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Product Name :

Balfour Abdominal Retractor 3 Blades

Product Code :

SLE/SI/38



Science Lab
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Description :

Balfour Abdominal Retractor 3 Blades (Product Code: SLE/SI/38) is a self-retaining suprapubic abdominal retractor used to hold back skin, fatty tissue, muscles or viscera after the incision so that the operative field stays exposed. Surgical teams use its two fenestrated end blades, solid centre blade and locking compass frame, which opens the wound to a maximum of approximately 180 mm. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, whose range of scientific & laboratory instruments also covers other retractors and abdominal instruments.

Specifications

Parameter	Detail
Type	Suprapubic abdominal retractor, self-retaining (self-holding)
Blades	3: two fenestrated end blades and one solid centre blade
End blades	Fenestrated, approx. 35 x 70 mm
Centre blade	Solid, approx. 45 x 80 mm
Frame	Compass (support with hinged arms) with locking mechanism
Maximum wound opening	Approx. 180 mm
Material	Martensitic steel (quenched, magnetic)
Composition	0.50% carbon; 13% chromium; 0.60–0.90% molybdenum
Intended use	Retracting skin, fatty tissue, muscles or viscera after the incision to expose the operative field
Product code	SLE/SI/38
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is a Balfour Retractor Used For?

In abdominal surgery the wound edges must be held apart for long periods. The Balfour's two fenestrated end blades are placed against the wound edges and spread on the compass frame, which locks at the chosen width up to about 180 mm; the solid centre blade then adds retraction on the third side of the wound.

Because it holds itself open, one self-retaining retractor can take the place of hand-held retractors and frees assistants for other tasks. Theatre buyers abroad can order it through ScienceLab as a laboratory equipment exporter from India, together with hand-held retractors for the superficial layers. Clean the hinged arms and locking mechanism thoroughly, and check that the lock holds before use.

What to Specify When Ordering