I.C.Brindle & Co Ltd - Technical Data



KEY FEATURES

The Fibrelight Escape Ladder – a robust, enduring, and lightweight solution designed for swift and secure escapes from confined spaces, stairwells, and high windows. Engineered for efficiency, this ladder can be effortlessly operated by a single person, attaching and becoming ready for use within seconds. Notably sturdy, it is capable of supporting multiple users, ensuring a reliable means of evacuation in various emergency scenarios.

- Lightweight for easy handling & transportation on-board vessels
- The ladder can allow more than one person to use it facilitating a more effective escape for personnel in time-critical situations
- User friendly equipment: with a simple 'connect and use' design
- Dynamic escape ladder which allows for escape from confined spaces, stairwells and high windows
- No metal parts. Ladders are constructed using woven polyester webbing and re-enforced carbon fibre rods.
- Non-flammable
- Single or double connection increasing utility
- Ready in seconds for use by personnel
- Tested by Lloyd's British to 1.5 tonnes through the top loop and 550kg for each rung.
- Webbing is tested and approved for thermal aging, weathering, UV light, oil resistance, and practical performance.







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SPECIFICATION

Lightweight:

• Facilitates easy handling and deployment in emergency situations.

Simple to Connect and Use:

• User-friendly design for quick and efficient setup during evacuations.

No Metal Parts:

• Ensures non-conductivity and enhances safety during use.

Non-flammable:

• Constructed from materials that do not catch fire, ensuring added safety.

Single or Double Connection:

• Versatile options for connecting and securing, providing flexibility in use.

Comprehensive Size Range:

• The Fibrelight Escape Ladder has a standard width of 270mm, and can be manufactured in lengths from 2-20 metres.

TECHNICAL INFORMATION

- 3 year manufacturer's warranty
- Width: 0.27m
- Length: 2m 20m
- Weight: 0.41 kg per metre
- Safe Working Load: 550 kgs

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