



FIBRELIGHT Active Ladders

The Fibrelight Active Ladder provides an incredibly strong yet lightweight solution to the climbing requirements for military, sports and emergency services. The ladders are tangle free, noiseless and as they contain no metal parts are non-conducting and present no radar signal.



The Fibrelight Active Ladder is a flexible device, it doesn't tangle like a wire ladder and for operator ease it can be loaded in either direction.

The Active Ladders have been well received by military units worldwide and have also seen active service with fire and rescue and law enforcement units.

Whilst the Active Ladders have been designed for use by Special Force units it can also be an essential piece of equipment for indoor climbers, riggers, contractors and for escape from confined spaces. They have also been used in the sports of caving, mountaineering and yachting.



KEY FEATURES:

- Lightweight
- Noiseless
- No metal parts
- Non conducting
- Ladders can be joined together
- Can be loaded in either direction
- 3 years manufacturers warranty

SPECIFICATIONS:

- Diameter – 200mm (single) or 400mm (double)
- Lengths – 2m up to 20m
- Weight – 0.21 kg per metre
- Safe working load is 300 kg (single) or 450 kg (double)



www.cqc.co.uk



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The ladders are manufactured of woven polyester webbing reinforced with a 10mm GRP rods. The rods are enclosed in flanged tubular webbing. When the tubes are fitted and sewn at right angles between the double thickness pockets of a second webbing an incredibly strong structure is created. In this way the rod is fully supported within the vertical members of the ladder.

The Fibrelight Active Ladders are available in both single rung (200mm) and double rung (400mm) widths.

The Ladders are available in 2, 5, 10, 15 and 20m lengths. Pairs of ladders can be linked together to form double lengths.

The Ladders have been loaded and snatch tested and the single can be loaded to 350kg, whilst the double can take up to 500kg.

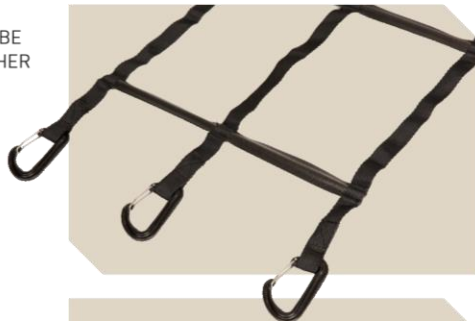
Available in grey or black webbing.



REMOVABLE STAND OFF'S, TO BRING THE LADDER AWAY FROM A FLAT SIDE



MULTIPLE LADDERS CAN BE JOINED TOGETHER



POLE BAG



The following additional extras are offered:

- STAND OFFS; to bring the ladder away from a flat side
- MAG BAG; to secure a ladder to a ships hull (magnet not included)
- POLE BAG; to connect an Active Ladder to a pneumatic pole

LADDERS ARE AVAILABLE IN 2, 5, 10, 15 AND 20M LENGTHS IN BOTH SINGLE OR DOUBLE RUNG



PATENTS & CERTIFICATES

UK Patent GB2451127

European Patent 2178743

US Patent 8905803



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