# B-Lock Wire Rope

**B-**LOCK

Accessory

Used to suspend a variety of HVAC, mechanical and electrical services from different substrates, to be used with B-Lock side release hangers.

### FEATURES / BENEFITS

- Ideal for the fast suspension of lighting, signage, acoustics, mechanical and electrical services
- Up to six times faster to install than traditional methods of installation
- Strong, safe and industry approved
- Aesthetically discreet and lightweight, when used with B-Lock hangers

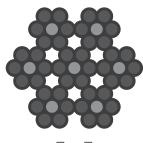


# INSTALLATION & ADJUSTMENT USING B-LOCK SIDE RELEASE HANGERS

Ensure a minimum 75 mm of tail wire exits the hanger.

## SPECIFICATION

Wire rope construction



7 x 7

| Reference             | Diameter of wire (mm) | Length (m) |
|-----------------------|-----------------------|------------|
| ROP-1.5MM-100M-BL2-UK | Ø 1.5 mm              | 100        |
| ROP-2MM-100M-BL2-UK   | Ø 2.0 mm              | 100        |
| ROP-2.5MM-100M-BL2-UK | Ø 2.5 mm              | 100        |
| ROP-2MM-150M-BL2-UK   | Ø 2.0 mm              | 150        |
| ROP-2.5MM-150M-BL2-UK | Ø 2.5 mm              | 150        |

The wire ropes used within our product ranges are manufactured with galvanised coating in accordance with the norm EN 12385.

DETAILS OF ROPE:

Length: 100 m & 150 m Diameter of rope: 1.5 mm, 2 mm, 2.5 mm Number of strands: 7 Lay: 7 Finish: Galvanised Core: SC Tensile (strength) of wire: 1770 N/mm<sup>2</sup>

Please contact us for more information.

## TEST DETAILS:

Date of test of sample of rope: 05.03.2018 Actual break load: 3.2 KN Minimum breaking load: 2.54 KN Working load limit: 0.508 KN Factor of safety: 5:1



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