

# TECHNICAL DATA SHEET

## FABX1 LE

TDS154



FABX1 LE XCALIBRE Fall Arrest Block Technical Data Sheet

### Checkmate FABX1 LE

The FABX1 LE offers all the same benefits as the standard FABX1, lightweight handling, excellent serviceability and exceptional performance with the addition of a leading edge rating of 0.5mm or above.



**Independent Brake Pawl**  
The two Pawls work independently of one another, this ensures a "fail safe" capability if one should stop working.



**Load Bearing Steel Chassis**  
The chassis comprises of two hot rolled steel Hangers which give the block it's unique strength.



**BCS-Brush Cleaning System**  
The entry aperture has two opposing brushes which helps to minimise the take up of debris into the block.



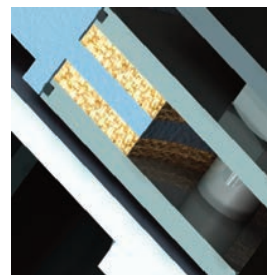
**Carry Handle Attachment**  
Optional shoulder harness and carrying handle are available which can be easily fitted by the user.



**Tactile Hand Grip**  
The red hand grip on FABX-LE blocks allows the user to easily identify the block as a leading edge device.



**Leading Edge Rated**  
After extensive research and development the FABX1 has a horizontal edge rating radius of 0.5mm or above.



**Sealed Brake Module**  
The Brake Module is sealed by the use of "O" rings which stops water or dust ingress affecting the brakes efficiency.



**Fall Indicator Hook**  
The ANSI gate rated swivel hook includes a fall indicator, which clearly shows if the device has been subjected to a shock load.

TDS154 ISSUE 03

## ordering information

Part No.	Length	Description	Weight
▼ FABX1LE-10C	10m (33ft)	Fall arrest block galvanised wire	4.9kg (10.1lbs)

The FABX1LE has been tested and approved in a controlled facility for safe use over an edge with a 0.5mm radius or above, this however, does not negate the need for edge protection. Use over an edge should always be avoided where possible.



## product features

- ▼ **Anchorage Connection**  
2267Kg (5000lbs) gate rated steel swivel twist lock
- ▼ **5mm Wire Rope**
- ▼ **Capacity**  
Galvanised Wire Rope - 10m.
- ▼ **Total Arrest distance**  
Max 2.0m
- ▼ **User Weight**  
136kg (300lbs) when anchored above head height  
100kg maximum (220lbs) when anchored over an edge

## standards

- ▼ EN 360
- ▼ CNB/P/11.060

## principal materials

- ▼ **External Housings**  
PC/ABS High strength and rigidity UV stabilised
- ▼ **Drum**  
Polyamide 6 Glass Filled
- ▼ **Chassis**  
Hot Rolled Steel, Zinc plated black
- ▼ **Pawl Plate & Ratchet**  
Al Alloy T6 Hard anodised
- ▼ **Pawls & Spindles**  
Stainless steel, hardened
- ▼ **Bearings**  
Polyamide with PTFE
- ▼ **Shaft**  
Al. Alloy T6 Hard anodised
- ▼ **All Fixings**  
Stainless steel
- ▼ **Swivel Hook**  
Steel, Rated to 40kN

The information on this data sheet is for marketing purposes only and Checkmate reserves the right to amend at any time without notice. The information must not be relied on for use, which must be obtained from the product marking and user information.

FABX1 LE XCALIBRE Fall Arrest Block Technical Data Sheet

TDS154

ISSUE 03



CHECKUSOUT

[www.checkmateuk.com](http://www.checkmateuk.com)

