

# TECHNICAL DATA SHEET

## FABXL

TDS77



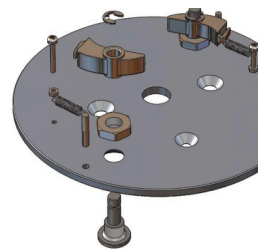
### Checkmate FABXL - 40m Webbing Fall Arrest Block

Checkmate Xcalibre FABXL is the largest self retracting lifeline in the Xcalibre range offering up to 40m.

At only 10.5kg(23.1lb) the FABXL is the lightest 40m (130ft) block in its class

# Xcalibre

**SAFETY BY DESIGN**



#### Brake Pawls & Plate

Manufactured from aluminium alloy T6 and hard anodised, this plate retains the hardened stainless Pawls and Spindles.



#### Housings

The durable PC/ABS housing provides protection to the mechanical assembly inside and also enable the Xcalibre range to be among the lightest in their class



#### Sealed Break Module

The brake module is a stainless/alloy unit which can be easily replaced after a fall, the "O" rings provide a seal from dust and water ingress.



#### Load Bearing Chassis

The internal hot rolled steel chassis provides a structural metallic core beneath the external protective housing.



EN

ANSI

#### Swivel Load Indicating Hook

The swivel hook includes a fall indicator, which clearly shows if the device has been subjected to a shock load.



#### Dual Spring Assembly

Dual springs ensure reliable recoil and even distribution of power.

## ordering information

| Part No.      | Description                                                           | Weight        |
|---------------|-----------------------------------------------------------------------|---------------|
| ▼ FABXL-30C   | 30 m/ 100 ft galvanised wire fall arrest block alloy hook (EN)        | 12kg/26.5lb   |
| ▼ FABXLA-30C  | 30 m/ 100 ft galvanised wire fall arrest block steel hook (ANSI)      | 12kg/26.5lb   |
| ▼ FABXL-40C   | 40 m/ 130 ft galvanised wire fall arrest block alloy hook (EN)        | 12.9kg/28.4lb |
| ▼ FABXLA-40C  | 40 m/ 130 ft galvanised wire fall arrest block steel hook (ANSI)      | 12.9kg/28.4lb |
| ▼ FABXL-30CS  | 30 m/ 100 ft stainless steel wire fall arrest block alloy hook (EN)   | 12.3kg/27lb   |
| ▼ FABXLA-30CS | 30 m/ 100 ft stainless steel wire fall arrest block steel hook (ANSI) | 12.3kg/27lb   |
| ▼ FABXL-35CS  | 35 m/ 115 ft stainless steel wire fall arrest block alloy hook (EN)   | 12.8kg/28lb   |
| ▼ FABXLA-35CS | 35 m/ 115 ft stainless steel wire fall arrest block steel hook (ANSI) | 12.8kg/28lb   |
| ▼ FABXL-30F   | 30 m/ 100 ft Dyneema rope fall arrest block alloy hook (EN)           | 10.4kg/23lb   |
| ▼ FABXLA-30F  | 30 m/ 100 ft Dyneema rope fall arrest block steel hook (ANSI)         | 10.4kg/23lb   |
| ▼ FABXL-40F   | 40 m/ 130 ft Dyneema rope fall arrest block alloy hook (EN)           | 10.5kg/23.1lb |
| ▼ FABXLA-40F  | 40 m/ 130 ft Dyneema Rope fall arrest block steel hook (ANSI)         | 10.5kg/23.1lb |

### Powder Coated

### Rolled Steel Chassis

### PC ABS Housing

High strength Housings give protection to the mechanical assembly

### Tactile Rubber Grip

Designed for comfort and aesthetics

### Swivel Load Indicating Hook

Other EN/ANSI connectors available upon request

### Carry Handle Connectors

To enable ease of carrying particularly on ladders

## product features

- ▼ **Capacity**  
Stainless steel max 35m (115ft)  
Galv Steel max 40m (130ft)  
Dyneema fibre rope max 40m (130ft)
- ▼ **Galvanised Wire Rope**  
4.8mm nom dia 19 x 7 minimum breaking load 15kN
- ▼ **Dyneema Fibre rope**  
5mm dia Dyneema® min breaking load 27kN
- ▼ **Maximum Arresting Force**  
< 6.0kN
- ▼ **User Weight**  
136Kg Maximum (300lb)

## standards

- ▼ EN 360
- ▼ ANSI Z359.14-2012



## principal materials

- ▼ **External Housings**  
PC/ABS High strength and rigidity UV stabilised
- ▼ **Shaft**  
T6 Aluminium hard anodised
- ▼ **Chassis**  
Hot Rolled Steel powder coated
- ▼ **Pawls**  
Stainless Steel, hardened
- ▼ **Swivel Load Indicating Hook**  
Alloy (EN) or Steel (ANSI)

CHECKUSOUT

[www.checkmatesafety.co.uk](http://www.checkmatesafety.co.uk)

