

TECHNICAL DATA SHEET

FABXL

TDS77



Checkmate FABXL - 40m 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 Brake 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.



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

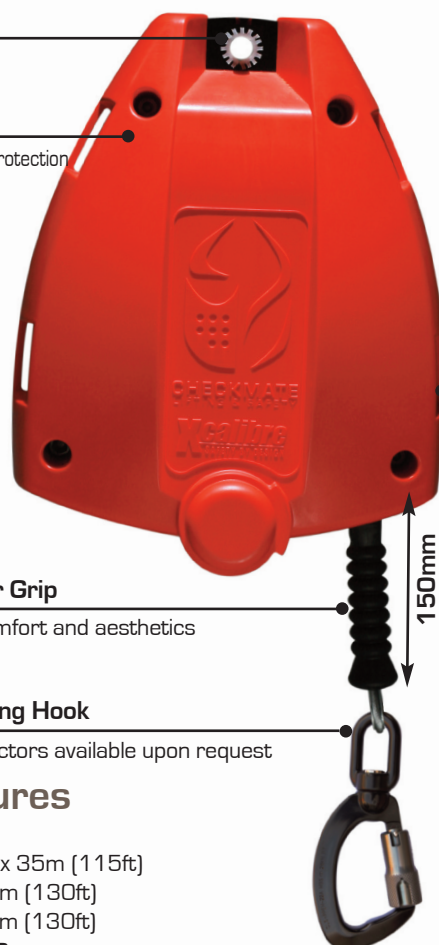
Part No.	Description	Weight
▼ FABXL-30C	30 m/ 100 ft galvanised wire fall arrest block alloy hook (EN)	12kg/26.5lb
▼ FABXLA-30C	30 m/ 100 ft galvanised wire fall arrest block steel hook (ANSI)	12kg/26.5lb
▼ FABXL-40C	40 m/ 130 ft galvanised wire fall arrest block alloy hook (EN)	12.9kg/28.4lb
▼ FABXLA-40C	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 rope fall arrest block alloy hook (EN)	10.4kg/23lb
▼ FABXLA-30F	30 m/ 100 ft rope fall arrest block steel hook (ANSI)	10.4kg/23lb
▼ FABXL-40F	40 m/ 130 ft rope fall arrest block alloy hook (EN)	10.5kg/23.1lb
▼ FABXLA-40F	40 m/ 130 ft 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



Carry Handle Connectors

To enable ease of carrying particularly on ladders



Tactile Rubber Grip

Designed for comfort and aesthetics

Swivel Load Indicating Hook

Other EN/ANSI connectors available upon request

product features

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

standards

- ▼ EN 360
- ▼ ANSI Z359.14-2012

Dyneema® and Dyneema®, the world's strongest fiber™ are trademarks of DSM. Use of these trademarks is prohibited unless strictly authorized



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.checkmateuk.com

