

# TECHNICAL DATA SHEET FABXLR RECOVERY BLOCK

TDS107



FABXLR XCALIBRE Fall Arrest Block With Recovery Technical Data Sheet

**Checkmate FABXLR Fall Arrest Recovery Block**  
The FABXLR functions as a standard Fall Arrest Block, but in the event of a fall the rewind/rescue mechanism can be engaged to raise and/or lower a fallen worker.

# XCALIBRE

**SAFETY BY DESIGN**



**Engageable Gear Mechanism**  
For emergency rescue or recovery the gear mechanism can be engaged to enable the winch function.



**Twin-Direction Rescue**  
Winch function works in both directions without any need to switch mechanism, to raise or lower.



**Deployment Tag**  
Rip off security tag to show if the rescue function has been engaged therefore a service/inspection will be required.



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



**Modular Components**  
The majority of components are common to the standard FABXL range.



**Tripod Attachment**  
Attaches to any Checkmate Tripod by means of a FABXLR-DB bracket and two detent pins.

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## ordering information

Part No.	Description	Weight
▼ FABXLR-40C	40m (131ft) Fall arrest block with recovery (galvanised wire)	16.5kg
▼ FABXLR-40C	ANSI 40m (131ft) Fall arrest block with recovery (galvanised wire)	16.5kg
▼ FABXLR-30C	30m (98ft) Fall arrest block with recovery (galvanised wire)	15.0kg
▼ FABXLR-30C	ANSI 30m (98ft) Fall arrest block with recovery (galvanised wire)	15.0kg
▼ FABXLR-40F	40m (131ft) Fall arrest block with recovery (rope)	12.5kg
▼ FABXLR-40F	ANSI 40m (131ft) Fall arrest block with recovery (rope)	12.5kg
▼ FABXLR-30CS	30m (98ft) Fall arrest block with recovery (stainless wire)	15.6kg
▼ FABXLR-30CS	ANSI 30m (98ft) Fall arrest block with recovery (stainless wire)	15.6kg
▼ FABXLR-35CS	35m (115ft) Fall arrest block with recovery (stainless Wire)	16kg
▼ FABXLR-35CS	ANSI 35m (115ft) Fall arrest block with recovery (stainless Wire)	16kg
▼ FABXLR-DB	Tripod bracket for FABXLR	3.9kg

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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.



## product features

- ▼ **Capacity**  
Up to 40m (130ft)  
SS wire rope up to 35m (115ft)
- ▼ **Galvanised Wire Rope (FABXLR C)**  
4.8mm nom dia 19 x 7 minimum breaking load 15kN
- ▼ **Fibre rope made with Dyneema® (FABXLR F)**  
5mm dia. min breaking load 27kN
- ▼ **Stainless Steel Wire Rope (FABXLR CS)**  
5mm dia 7x19mm min breaking load 15kN
- ▼ **Maximum Arresting Force**  
< 6.0kN
- ▼ **User Weight**  
136Kg Maximum (300lb)

## standards

- ▼ EN 360
- ▼ ANSI Z359.14:2012
- ▼ EN 1496 Class A/B



## 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
- ▼ **Swivel Load Indicating Hook**  
Steel swivel snap rated to 23kN

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