

# FABX1

## 25 - 30FT SRL

TECHNICAL DATA SHEET - ISSUE 13



The FABX1 is available with galvanized or stainless steel cable, or Dyneema® Fiber rope/webbing in lengths up to 30ft. The FABX1 offers lightweight handling, excellent serviceability, and exceptional performance.



### Independent Brake Pawls

The two pawls work independently of one another, this ensures a "fail safe" capability if one should stop working.



### Load Bearing Steel Chassis

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



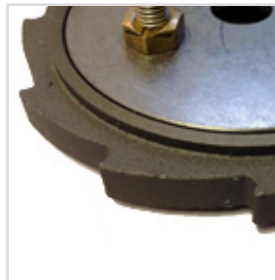
### Carry Handle Attachments

Optional shoulder strap and carrying handle are available which can be easily fitted by the user.



### Fall Indicator Hook

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



### Sealed Brake Module

The brake module is sealed by the use of "O" rings which stops water or dust ingress affecting the brake's efficiency.



### BCS Brush Cleaning System

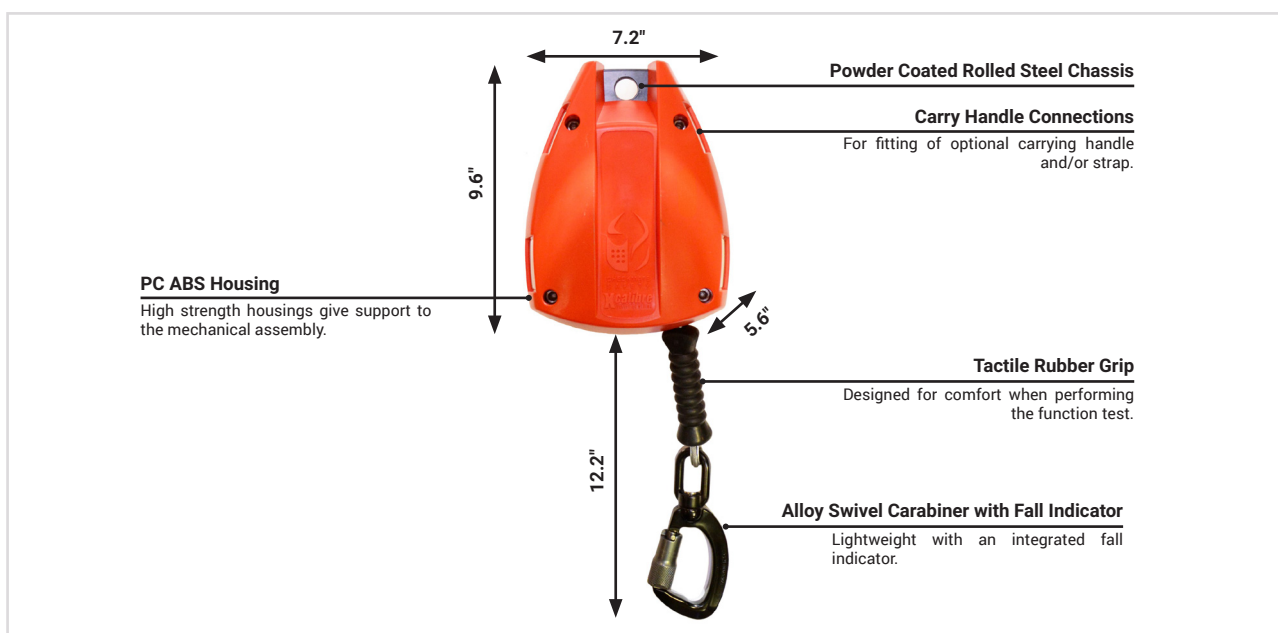
The entry aperture has a pair of opposing brushes to minimize take up of debris into the device.

# FABX1

## 25 - 30FT SRL

TECHNICAL DATA SHEET - ISSUE 1.3

Prod. Code	Description	Weight
32091	30' Galvanized Steel Cable SRL with Aluminum Swivel Carabiner	9.5 lbs
32091S	30' Stainless Steel Cable SRL with Aluminum Swivel Carabiner	10.3 lbs
32111	25' Dyneema® Webbing SRL with Aluminum Swivel Carabiner	8.2 lbs
32120	30' Dyneema® Fiber Rope SRL with Aluminum Swivel Carabiner	8.2 lbs
32450	30' Galvanized Steel Cable SRL with Steel Snap Hook	9 lbs



### Features

- **Tactile Rubber Hand Grip**  
Designed for comfort when performing function test
- **PC/ABS Housing**  
Lightweight, high strength housing
- **Independent Brake Pawls**  
The two pawls work independently of one another, this ensures a "fail safe" capability.
- **Carry Handle Attachment**  
Optional shoulder strap and carrying handle are available which can be easily fitted by the user
- **User Weight**  
130-310 lbs (inc. tools and equipment)

### Standards

- ANSI Z359.14:2014 CLASS B
- ANSI A10.32-2012
- OSHA 1910 AND 1926



# FABX1A-LE

## 30FT SRL-LE

### TECHNICAL DATA SHEET - ISSUE 6



The FABX1A-LE is available with 30ft galvanized cable. The FABX1A-LE has all the features of the other FABX fall arrest blocks, lightweight handling, excellent serviceability and exceptional performance with the addition of a leading edge rating of 0.005" or above.



#### Hand Grip

The ergonomic handle is designed for comfort when handling or performing the function test with over-molded hand grips to prevent slipping.



#### Force Management System

Energy is dissipated during a fall using the force management system which is all concealed within the hand grip.



#### Carry Handle Attachments

Optional shoulder strap and carrying handle are available which can be easily fitted by the user.



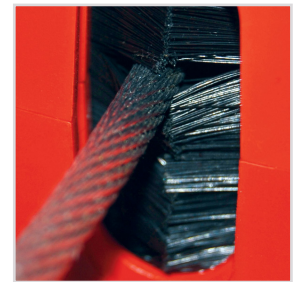
#### Fall Indicator Hook

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



#### Leading Edge Rated

After extensive research and development the FABX1A-LE has a horizontal edge rating radius of 0.005" or above.



#### BCS Brush Cleaning System

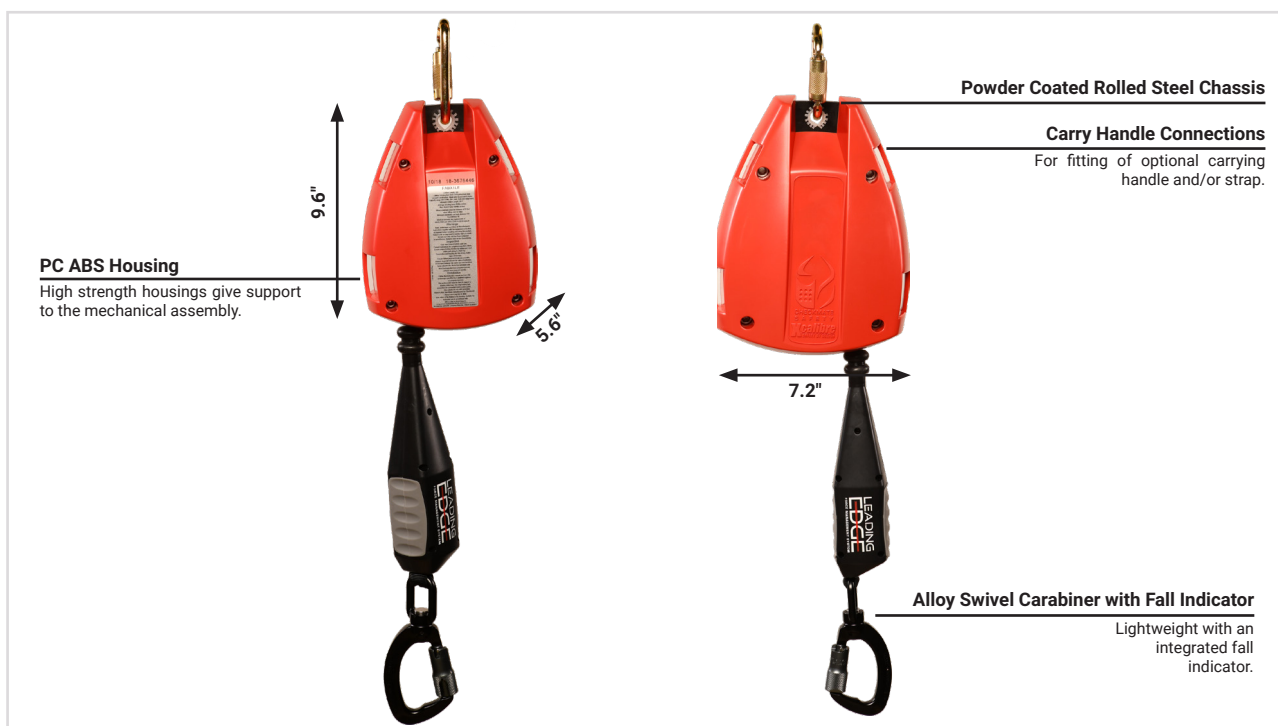
The entry aperture has a pair of opposing brushes to minimize take up of debris into the device.

# FABX1A-LE

## 30FT SRL

TECHNICAL DATA SHEET - ISSUE 6

Prod. Code	Description	Weight
32100	30' Galvanized Steel Cable FABX1A-LE with Aluminum Swivel Carabiner	10.8 lbs



### Features

- **Over-molded**  
Designed for comfort when performing function test
- **PC/ABS Housing**  
Lightweight, high strength housing
- **Independent Brake pawls**  
The two pawls work independently of one another, this ensures a "fail safe" capability.
- **Carry Handle Attachment**  
Optional shoulder strap and carrying handle are available which can be easily fitted by the user
- **User Weight**  
130-310 lbs (inc. tools and equipment)

### Standards

- ANSI Z359.14-2014 SRL-LE
- Class B (overhead use)
- ANSI A10.32-2012
- OSHA 1910 & OSHA 1926 Subpart M



# FABX2

## 40-60FT SRL

TECHNICAL DATA SHEET - ISSUE 6



The FABX2 is available with galvanized or stainless steel cable, or Dyneema® fiber rope/webbing in lengths up to 60ft. The FABX2 offers lightweight handling, excellent serviceability and exceptional performance.



### Independent Brake Pawls

The two pawls work independently of one another, this ensures a "fail safe" capability if one should stop working.



### Load Bearing Steel Chassis

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



### Carry Handle Attachments

Optional shoulder strap and carrying handle are available which can be easily fitted by the user.



### Fall Indicator Hook

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



### Sealed Brake Module

The brake module is sealed by the use of "O" rings which stops water or dust ingress affecting the brake's efficiency.



### BCS Brush Cleaning System

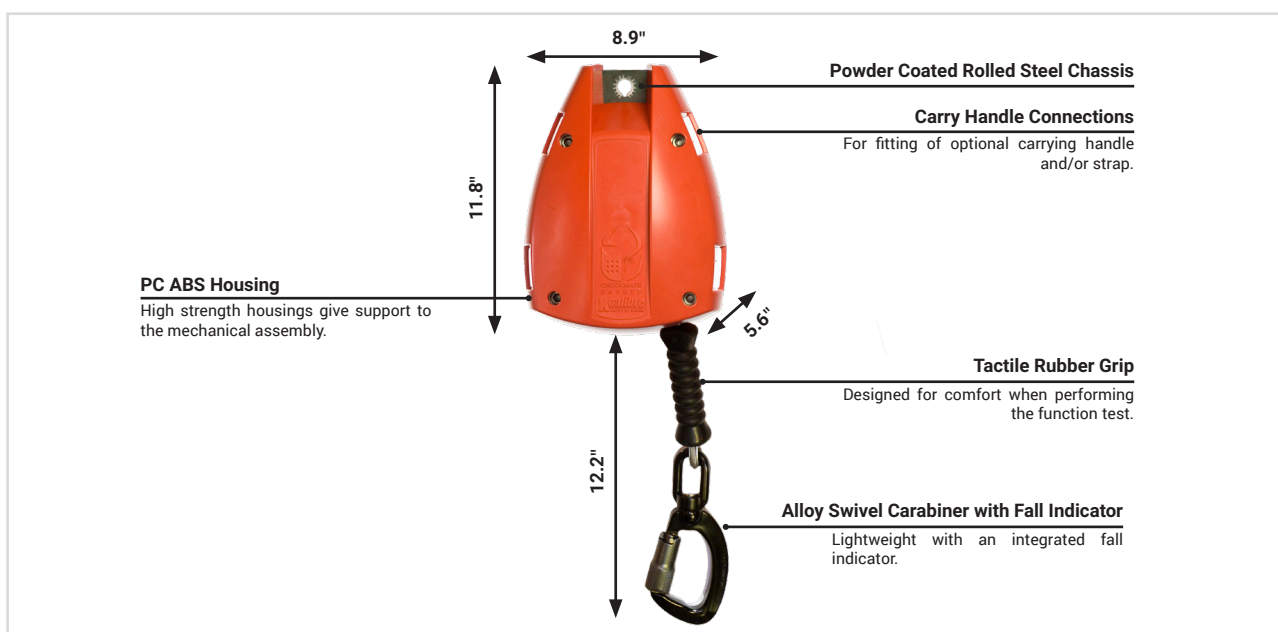
The entry aperture has a pair of opposing brushes to minimize take up of debris into the device.

# FABX2

## 40-60FT SRL

TECHNICAL DATA SHEET - ISSUE 6

Prod. Code	Description	Weight
32092	50' Galvanized Steel Cable SRL with Aluminum Swivel Carabiner	13.4 lbs
32093	60' Galvanized Steel Cable SRL with Aluminum Swivel Carabiner	15.5 lbs
32112	40' Dyneema® Webbing SRL with Aluminum Swivel Carabiner	12.1 lbs
32121	50' Dyneema® Fiber Rope SRL with Aluminum Swivel Carabiner	12.9 lbs
32122	60' Dyneema® Fiber Rope SRL with Aluminum Swivel Carabiner	13 lbs
32451	60' Galvanized Steel Cable SRL with Steel Snap Hook	15 lbs



### Features

- Tactile Rubber Hand Grip**  
 Designed for comfort when performing function test
- PC/ABS Housing**  
 Lightweight, high strength housing
- Independent Brake Pawls**  
 The two pawls work independently of one another, this ensures a "fail safe" capability.
- Carry Handle Attachment**  
 Optional shoulder strap and carrying handle are available which can be easily fitted by the user
- User Weight**  
 130-310 lbs (inc. tools and equipment.)

### Standards

- ANSI Z359.14-2014 Class B
- ANSI A10.32-2012
- OSHA 1910 & OSHA 1926 Subpart M



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# FABX2A-LE

## 50FT SRL-LE

TECHNICAL DATA SHEET - ISSUE 8



The FABX2A-LE is available with 50ft galvanized steel cable. The FABX2A-LE has all the features of the other FABX self retracting lifelines, lightweight handling, excellent serviceability and exceptional performance with the addition of a leading edge rating of 0.005" or above.



### Hand Grip

The ergonomic handle is designed for comfort when handling or performing the function test.



### Force Management System

Energy is dissipated during a fall using the force management system which is all concealed within the hand grip.



### Carry Handle Attachments

Optional shoulder strap and carrying handle are available which can be easily fitted by the user.



### Fall Indicator Hook

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



### Leading Edge Rated

After extensive research and development the FABX2LE has a horizontal edge rating radius of 0.005" or above.



### BCS Brush Cleaning System

The entry aperture has a pair of opposing brushes to minimize take up of debris into the device.

# FABX2A-LE

## 50FT SRL-LE

TECHNICAL DATA SHEET - ISSUE 8

SKU	Description	Weight
32101	50' Galvanized Steel Cable SRL-LE with Aluminum Swivel Carabiner	15 lbs
32101CSA	50' Galvanized Steel Cable SRL-LE with Aluminum Swivel Carabiner	15 lbs



### Features

- **Hand Grip**  
Designed for comfort when performing function test
- **PC/ABS Housing**  
Lightweight, high strength housing
- **Independent brake pawls**  
The two pawls work independently of one another, this ensures a "fail safe" capability.
- **Carry handle attachment**  
Optional shoulder strap and carrying handle are available which can be easily fitted by the user
- **User weight**  
130-310 lbs (inc. tools and equipment)

### Standards

- ANSI Z359.14:2014 SRL-LE Class B (overhead use)
- ANSI A10.32-2012
- OSHA 1910 & OSHA 1926 Subpart M
- CSA Z259.2.2-2017 (32101CSA)





# FABX2-OS

(50ft-60ft) 15m-18m SRL

TECHNICAL DATA SHEET - ISSUE 4



Checkmate Xcalibre FABX2-OS is designed to be used in harsh environments where it may be permanently installed. It is comprised entirely of materials with an offshore corrosion protection. Can form part of a full safe transfer system including a ladder davit and a permanent tag line.



#### Independent Brake Pawls

The two pawls work independently of one another, this ensures a "fail safe" capability if one should stop working.



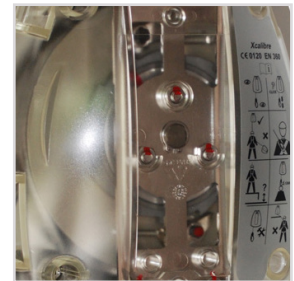
#### Load Bearing Steel Chassis

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



#### Carry Handle Attachments

Optional shoulder strap and carrying handle are available which can be easily fitted by the user.



#### Corrosion Resistant Components

All components are manufactured from corrosion resistant components to ensure durability in harsh environments.



#### Clear Housing

The clear housing allows visual inspection of the enclosed mechanical assembly without the need for removal of the block from its housing.



#### Sealed Brake Module

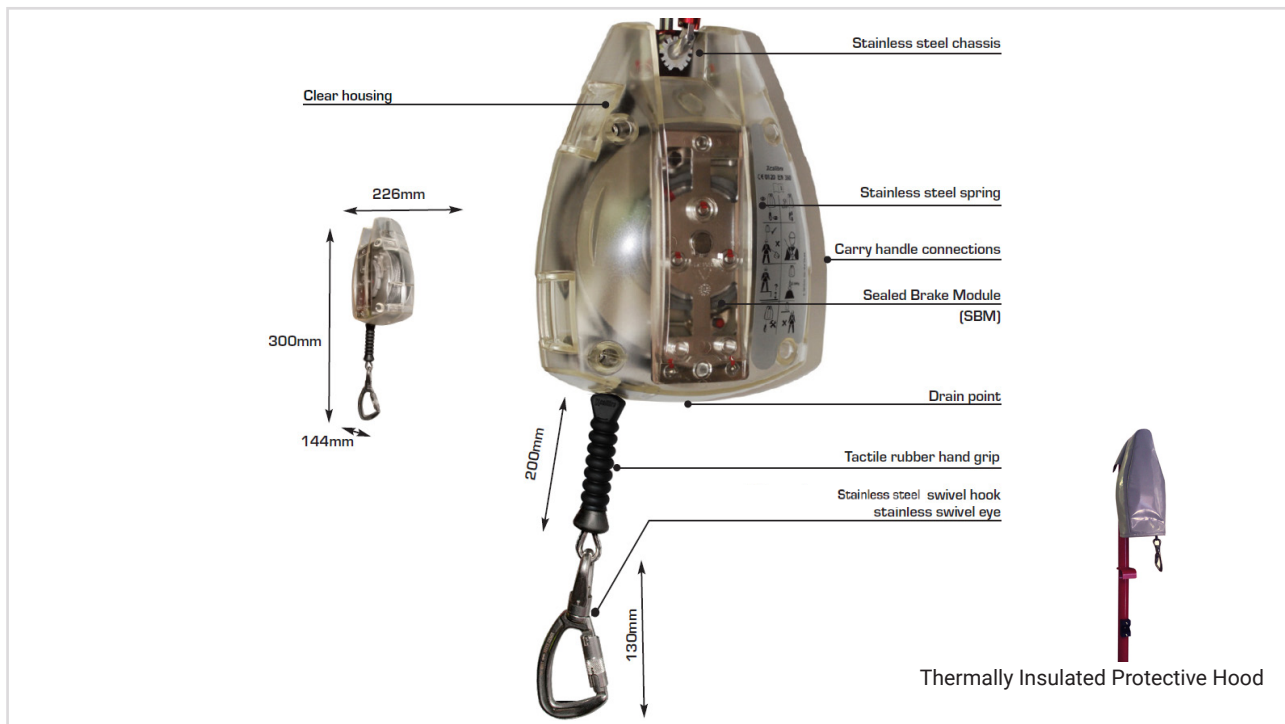
The brake module is a stainless/alloy unit which can be easily replaced after a fall, the "O" rings provide a seal from dust and water ingress.

# FABX2-OS

## (50ft-60ft) 15m-18m SRL

TECHNICAL DATA SHEET - ISSUE 4

Prod. Code	Description	Weight
32141	60ft/18m Dyneema® fiber rope offshore SRL w/ stainless steel carabiner	12.3lbs/5.6kg
32142	50ft/15m stainless steel wire rope offshore SRL w/ stainless steel carabiner	15lbs/6.8kg
32125	Thermally Insulated protective hood for FABX2-OS	0.66lbs/0.3kg



### Features

- Capacity**  
50ft-60ft (15m-18m)
- Tactile Rubber Hand Grip**  
Designed for comfort when performing function test.
- Clear Housing**  
Clear housing to allow for basic visual inspection without removing the housing.
- User Weight**  
310lbs (141kg) including tools and equipment.
- Independent Brake Pawls**  
The two pawls work independently of one another, this ensures a "fail safe" capability.
- Carry Handle Attachment**  
Optional shoulder strap and carrying handle are available which can be easily fitted by the user.
- Thermally Insulated Protective Hood**  
The optional hood protects the exterior of the device from contaminant splatter and regulates extreme changes in temperature reducing condensation build-up.

### Standards

- ANSI Z359.14-2014 Class B
- ANSI A10.32-2012
- OSHA 1910 & OSHA1926 Subpart M



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# FABXL

## 100-130FT SRL

TECHNICAL DATA SHEET - ISSUE 6

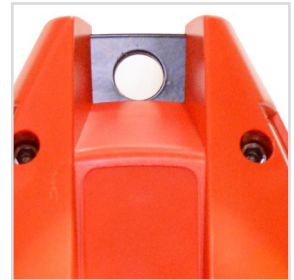


The FABXL is available with galvanized or stainless steel cable, or rope/webbing made with Dyneema®. Up to 130ft in length the FABXL offers lightweight handling, excellent servcability and exceptional performance.



### Independent Brake Pawls

The two pawls work independently of one another, this ensures a "fail safe" capability if one should stop working.



### Load Bearing Steel Chassis

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



### Dual Spring Assembly

Dual springs ensure reliable recoil and even distribution of power.



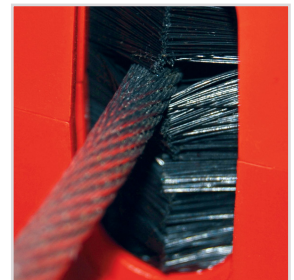
### Fall Indicator Hook

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



### Sealed Brake Module

The brake module is sealed by the use of "O" rings which stops water or dust ingress affecting the brake's efficiency.



### BCS Brush Cleaning System

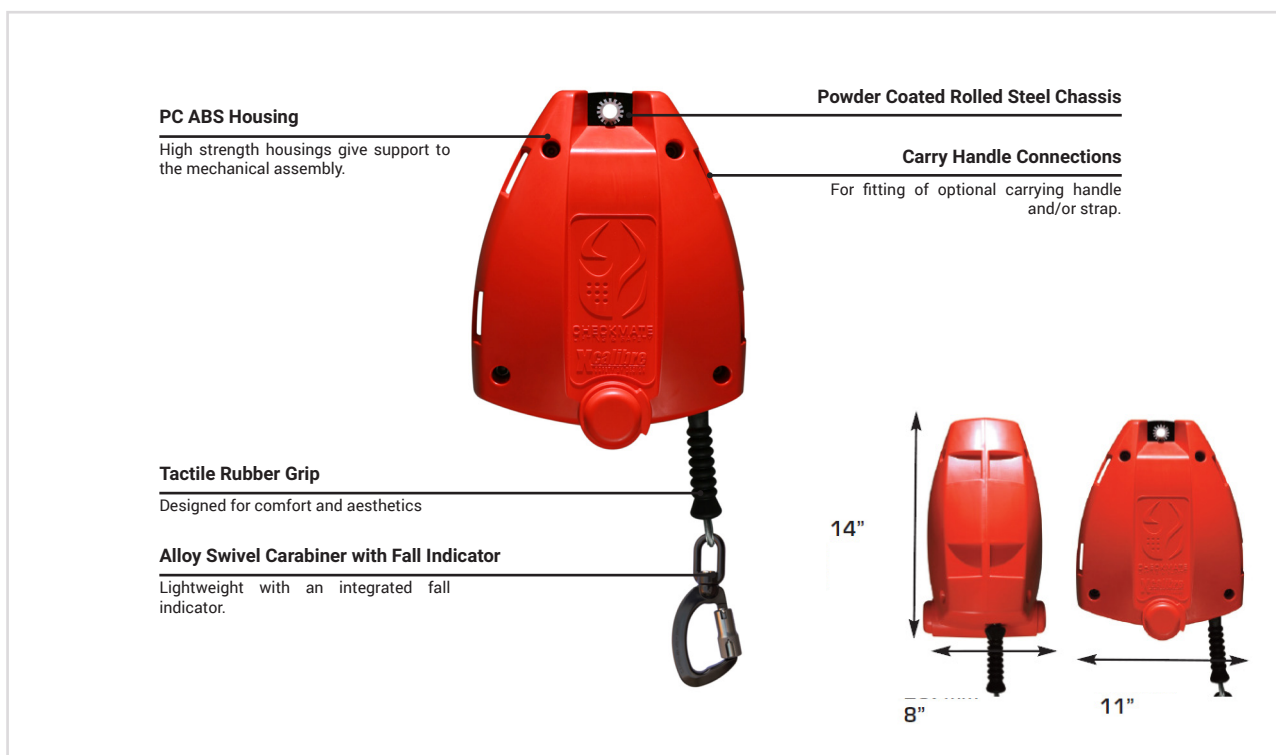
The entry aperture has a pair of opposing brushes to minimize take up of debris into the device.

# FABXL

## 100-130FT SRL

TECHNICAL DATA SHEET - ISSUE 6

Prod. Code	Description	Weight
32094	100' Galvanized Steel Cable SRL with Aluminum Swivel Carabiner	32 lbs
32094S	100' Stainless Steel Cable SRL with Aluminum Swivel Carabiner	33.5 lbs
32095	130' Galvanized Steel Cable SRL with Aluminum Swivel Carabiner	33.8 lbs
32096	115' Stainless Steel Cable SRL with Aluminum Swivel Carabiner	34.5 lbs
32123	100' Dyneema® Fiber Rope SRL with Aluminum Swivel Carabiner	27.8 lbs
32124	130' Galvanized Steel Cable SRL with Aluminum Swivel Carabiner	33.5 lbs
32452	100' Galvanized Steel Cable SRL with Steel Snap Hook	32.5 lbs
32453	130' Galvanized Steel cable SRL with Steel Snap Hook	33.5 lbs



### Features

- Tactile Rubber Hand Grip**  
 Designed for comfort when performing function test
- PC/ABS Housing**  
 Lightweight, high strength housing
- Independent Brake Pawls**  
 The two pawls work independently of one another, this ensures a "fail safe" capability.
- Carry Handle Attachment**  
 Optional shoulder strap and carrying handle are available which can be easily fitted by the user
- User Weight**  
 130-310 lbs (inc. tools and equipment)

### Standards

- ANSI Z359.14-2014 Class B
- ANSI A10.32-2012
- OSHA 1910 & OSHA 1926 Subpart M

