

# MightyLite Retractable Fall Arrester

**SELBY ENGINEERING & LIFTING SAFETY LTD.**  
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## Technical Specifications

**Product:** MI54 – 10 metres

**Reference:** 1004571

## Main Features

### Shell

Aluminium alloy & stainless steel

### Mechanism

Aluminium alloy & stainless steel

### Wire rope

Ø4.8mm galvanised steel

### Weight

4.50 kg

## Tests

### Static test

Breaking strength: > 12 KN

### Dynamic tests

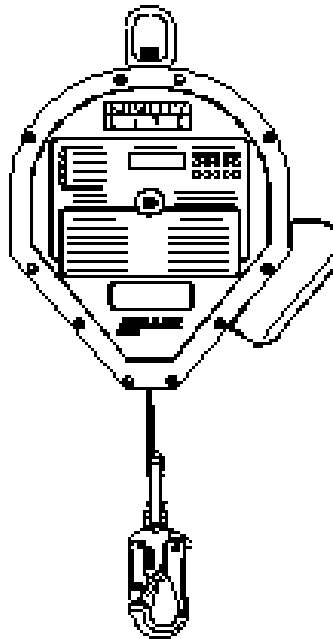
Braking strength: < 6 KN

Arrest distance: < 2 m

Temperature: -30°C to +50°C

## Standards

**EN 360: RETRACTABLE TYPE FALL ARRESTER**





### Technical specifications and standard

**European directive :**  
89/686/CEE

**Norms :**  
EN360

**EC type attestation :**  
990643

**Quality Assurance**  
AFAQ: ISO 9001 : Version 2000

**Certification number :**  
0333 AFAQ/CTH

**Marking :**  
MILLER



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# MI50 - MIGHTYLITE 6.2M - GALVANIZED WIRE

## Product use

**MI50 - MightyLite 6.2m - Galvanized wire Self-Retracting Lifeline**

Heavy-duty performance from a compact and easy-to-use block that features pressed steel housing, stainless steel springs and a fall indicator. Supplied with a swivel snap hook.

## Technical description

**Shell :** Aluminium alloy & stainless steel

**Mechanism :** Aluminium alloy & stainless steel

**Wire rope :** Ø4.8mm galvanised steel

**Weight :** 4.970 kg

**Static test :** Breaking strength: > 12 KN

**Dynamic tests :** Breaking strength: < 6 KN

**Fall Arrest distance:** < 2 m

Temperature: -30°C to +50°C

## Additional information

# MI50 - MIGHTYLITE 6.2M - GALVANIZED WIRE

The supplier or its legal representative supplier settled in the European community :

**MILLER**

declares that the new Individual Protection Equipment described hereafter :

Designation :

**MI50 - MightyLite 6.2m - Galvanized wire**

Article code :

**10 028 20**

is in conformity with Directive dispositions 89/686/CEE.

This PPE has been the object of the EC attestation type :

**990643**

delivered by :

**SGS**

**SGS House**

**RH19 4**

**WEST SUSSEX**

**United Kingdom**

Identified by the number :

**120**

Made on the : **05/08/2004**

at : **Vierzon**

Division : **Fall Protection**

By : **Frederic GUICHARD**

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### Technical specifications and standard

**European directive :**  
89/686/CEE

**Norms :**  
EN360

**EC type attestation :**  
990642

**Quality Assurance**  
AFAQ: ISO 9001 : Version 2000

**Certification number :**  
0333 AFAQ/CTH

**Marking :**  
MILLER



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# MI70 - MIGHTYLITE 6.2M - WEBBING

## Product use

### MI70 - MightyLite 6.2m - Webbing Self-Retracting Lifeline

Heavy-duty performance from a compact and easy-to-use block that features pressed steel housing, stainless steel springs and a fall indicator. Supplied with a swivel snap hook.

## Technical description

**Shell :** Aluminium alloy & stainless steel

**Mechanism :** Aluminium alloy & stainless steel

**Webbing :** Black webbing  
Width: 25mm  
Raw material : Polyester

**Weight:** 3.500 kg

**Static test:** Breaking strength: > 15 KN

**Dynamic tests:** Braking strength: < 6 KN

**Fall Arrest distance:** < 2 m

**Temperature:** -30°C to +50°C

## Additional information

# MI70 - MIGHTYLITE 6.2M - WEBBING

The supplier or its legal representative supplier settled in the European community :

**MILLER**

declares that the new Individual Protection Equipment described hereafter :

Designation :

**MI70 - MightyLite 6.2m - Webbing**

Article code :

**10 028 27**

is in conformity with Directive dispositions 89/686/CEE.

This PPE has been the object of the EC attestation type :

**990642**

delivered by :

**SGS**

**SGS House**

**RH19 4**

**WEST SUSSEX**

**United Kingdom**

Identified by the number :

**120**

Made on the : **05/08/2004**

at : **Vierzon**

Division : **Fall Protection**

By : **Frederic GUICHARD**

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### Technical specifications and standard

**European directive :**  
89/686/CEE

**Norms :**  
EN360

**EC type attestation :**  
0082/490/160/01/00/0001

**Quality Assurance**  
AFAQ: ISO 9001 : Version 2000

**Certification number :**  
0333 AFAQ/CTH

**Marking :**  
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# MI71 - MIGHTYLITE 15.5M - WEBBING

## Product use

### MI71 - MightyLite 15.5m - Webbing Self-Retracting Lifeline

Heavy-duty performance from a compact and easy-to-use block that features pressed steel housing, stainless steel springs and a fall indicator. Supplied with a swivel snap hook.

## Technical description

**Shell:**  
Aluminium alloy & stainless steel

**Mechanism:**  
Aluminium alloy & stainless steel

**Webbing:**  
Black webbing  
Width: 25mm  
Raw material : Polyester

**Weight: 9.400 kg**

**Static test**  
Breaking strength: > 15 KN

**Dynamic tests**  
Braking strength: < 6 KN

**Arrest distance:** < 2 m

**Temperature:** -30°C to +50°C

## Additional information

# MI71 - MIGHTYLITE 15.5M - WEBBING

The supplier or its legal representative supplier settled in the European community :

**MILLER**

declares that the new Individual Protection Equipment described hereafter :

Designation :

**MI71 - MightyLite 15.5m - Webbing**

Article code :

**10 028 28**

is in conformity with Directive dispositions 89/686/CEE.

This PPE has been the object of the EC attestation type :

**0082/490/160/01/00/0001**

delivered by :

**APAVE Lyonnaise  
177 route de Saint-Bel  
69811  
TASSIN CEDEX  
France**

Identified by the number :

**0082**

Made on the : **05/08/2004**

at : **Vierzon**

Division : **Fall Protection**

By : **Emmanuel MOREAU**

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### Technical specifications and standard

**European directive :**  
89/686/CEE

**Norms :**  
EN360

**EC type attestation :**  
0082/490/160/03/00/0092

**Quality Assurance**  
AFAQ: ISO 9001 : Version 2000

**Certification number :**  
0333 AFAQ/CTH

**Marking :**  
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# MI54 - MIGHTYLITE - 10M - GALVANIZED WIRE

## Product use

**MI54 - MightyLite 10m - Galvanized wire Self-Retracting Lifeline**

Heavy-duty performance from a compact and easy-to-use block that features pressed steel housing, stainless steel springs and a fall indicator. Supplied with a swivel snap hook.

## Technical description

**Shell :** Aluminium alloy & stainless steel

**Mechanism :** Aluminium alloy & stainless steel

**Wire rope :** Ø4.8mm galvanised steel

**Weight :** 5.600 kg

### Tests

**Static test :**  
Breaking strength: > 12 KN

**Dynamic tests :**  
Impact force : < 6 KN

Arrest distance: < 2 m

Temperature : -30°C to +50°C

## Additional information



# MI54 - MIGHTYLITE - 10M - GALVANIZED WIRE

The supplier or its legal representative supplier settled in the European community :

**MILLER**

declares that the new Individual Protection Equipment described hereafter :

Designation :

**MI54 - MightyLite - 10m - Galvanized wire**

Article code :

**10 045 71**

is in conformity with Directive dispositions 89/686/CEE.

This PPE has been the object of the EC attestation type :

**0082/490/160/03/00/0092**

delivered by :

**APAVE Lyonnaise  
177 route de Saint-Bel  
69811  
TASSIN CEDEX  
France**

Identified by the number :

**0082**

Made on the : **05/08/2004**

at : **Vierzon**

Division : **Fall Protection**

By : **Frederic GUICHARD**

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### Technical specifications and standard

**European directive :**  
89/686/CEE

**Norms :**  
EN360

**EC type attestation :**  
0082/490/160/01/00/0002

**Quality Assurance**  
AFAQ: ISO 9001 : Version 2000

**Certification number :**  
0333 AFAQ/CTH

**Marking :**  
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# MI56 - MIGHTYLITE - 20M - GALVANISED WIRE

## Product use

**MI56 - MightyLite 20m - Galvanized wire Self-Retracting Lifeline**

Heavy-duty performance from a compact and easy-to-use block that features pressed steel housing, stainless steel springs and a fall indicator. Supplied with a swivel snap hook .

## Technical description

**Shell :** Aluminium alloy & stainless steel

**Mechanism :** Aluminium alloy & stainless steel

**Wire rope :** Ø4.8mm galvanised steel

**Weight :** 14.900 kg

**Static test :** Breaking strength: > 12 KN

**Dynamic tests :** Breaking strength: < 6 KN

**Fall Arrest distance:** < 2 m

Temperature: -30°C to +50°C

## Additional information

# MI56 - MIGHTYLITE - 20M - GALVANISED WIRE

The supplier or its legal representative supplier settled in the European community :

**MILLER**

declares that the new Individual Protection Equipment described hereafter :

Designation :

**MI56 - MightyLite - 20m - Galvanised wire**

Article code :

**10 045 72**

is in conformity with Directive dispositions 89/686/CEE.

This PPE has been the object of the EC attestation type :

**0082/490/160/01/00/0002**

delivered by :

**APAVE Lyonnaise  
177 route de Saint-Bel  
69811  
TASSIN CEDEX  
France**

Identified by the number :

**0082**

Made on the : **05/08/2004**

at : **Vierzon**

Division : **Fall Protection**

By : **Frederic GUICHARD**

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### Technical specifications and norms

**European directive :**  
89/686/CEE

**Norms :**  
EN360

**EC type attestation :**  
0082/490/160/01/00/0002

**Quality Assurance**  
AFAQ: ISO 9001 : Version 2000

**Certification number :**  
0333 AFAQ/CTH

**Marking :**  
MILLER



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# MI56 - MIGHTYLITE - 15M - STAINLESS STEEL WIRE

## Product use

**MI56 - MightyLite 15m - Stainless steel wire Self-Retracting Lifeline**

Heavy-duty performance from a compact and easy-to-use block that features pressed steel housing, stainless steel springs and a fall indicator. Supplied with a swivel snap hook .

## Technical description

### Shell

Aluminium alloy & stainless steel

### Mechanism

Aluminium alloy & stainless steel

### Karabiner

Zinc-plated steel, 18mm opening  
Breaking strength: 2500 daN

### Wire rope

Ø4.8mm Stainless steel

### Weight

9.500 kg

### Static test

Breaking strength: > 12 KN

### Dynamic tests

Breaking strength: < 6 KN

### Fall Arrest distance

< 2 m

### Temperature

-30°C to +50°C

### Standard

EN360

## Additional informations

# MI56 - MIGHTYLITE - 15M - STAINLESS STEEL WIRE

The supplier or its legal representative supplier settled in the European community :

**MILLER**

declares that the new Individual Protection Equipment described hereafter :

Designation :

**MI56 - MightyLite - 15m - Stainless steel wire**

Article code :

**1004592**

is in conformity with Directive dispositions 89/686/CEE.

This PPE has been the object of the EC attestation type :

**0082/490/160/01/00/0002**

delivered by :

**APAVE Lyonnaise  
177 route de Saint-Bel  
69811  
TASSIN CEDEX  
France**

Identified by the number :

**0082**

Made on the : **08/05/2004**

at : **Vierzon**

Division : **Fall Protection**

By : **Frederic GUICHARD**

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