



Webbing Retractable Fall Arrestor

Technical Specifications

Product: MI20 – 2.5 meters
Reference: 1002871

Main Features

Shell PVC

Mechanism Steel

Webbing **Retractable webbing:**
Black webbing
Width: 48mm
Raw material : Polyester
Breaking strength: > 2800 daN
Energy absorber:
Raw material: Nylon
Standard: EN 355
Breaking strength for linked webbing : > 3500 daN
Breaking strength for unlinked webbing : > 2000 daN

Connectors **Carabiner ML00:**
Raw material: Galvanised steel
Standard: EN 362
Breaking strength: > 2200 daN

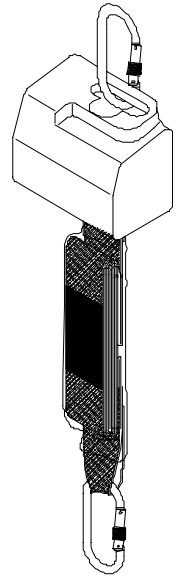
Weight MI20: 1.144 kg

Tests

Static test Breaking strength: > 15 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 :
0082/490/160/06/00/0192

Quality Assurance
AFAQ: ISO 9001 : Version 2000

Certification number :
0333 AFAQ/CTH

Marking :
MILLER



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MI20 - INERTIA REEL FALL ARRESTER

Product use

Personal Fall Limiter - Webbing - 2.5m - with 2 screwgate karabiners ML00

Technical description

Housing : PVC
Mechanism : Steel

Retractable webbing :

Black webbing
Width: 48 mm
Raw material : Polyester
Breaking strength: > 2800 daN

Shock absorber:

Raw material : Nylon
Standard: EN 355
Breaking strength for attached webbing : > 3500 daN
Breaking strength for unattached webbing : > 2000 daN

Connectors

Screw gate karabiner ML00:

Raw material : galvanised steel
Standard: EN 362
Breaking strength: > 2200 daN

Weight
MI20: 1,144 kg

Testing

Static testing
Breaking strength: > 15 KN

Dynamic testing
Reduction of impact force: < 6 KN
Arrest distance: < 2 m
Temperature -30°C à +50°C

Additional information

MI20 - INERTIA REEL FALL ARRESTER

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

MILLER

declares that the new Individual Protection Equipment described hereafter :

Designation :

MI20 - Inertia Reel Fall Arrester

Article code :

10 028 71

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

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

0082/490/160/06/00/0192

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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