

# GOBLIN

**MADE IN  
ITALY**

**CAMP**  
**Safety**™®

## ROPE FALL ARRESTER

*Rescue use 200 kg*

*Very low fall-arrest force*

*Limited clearance distance*



**Goblin Rope Surfer**  
*Patent Pending*



**You Tube**



GOBLIN video on  
"camp4safety"  
channel

**Smoother action  
on the rope**

## 0999 GOBLIN

Innovative **fall arrest device** for semi-static rope from **10 to 11 mm** in diameter.

Robust **hot forged** structure made of aluminium alloy, stainless steel mechanism.

Designed to give a **smooth action on the rope**, both for ascending and descending activities.

**Wear-and tear on rope** is nearly **eliminated**; after a fall consequences for the user and damages to the sheath are reduced to the minimum, thanks to **very low fall-arrest force (<6 kN)**.

A proper lanyard (Goblin Lanyard, supplied separately) is available in two lengths, to distance the rope from the user, **no need of any energy absorber**.

Two functioning modes: fall-arrester and ascender, which can be chosen through a simple button placed on the back of the device.

Limited clearance distance required below user's feet.

Goblin is certified for single use up to 120 kg and for **rescue use up to 200 kg!**

Goblin is also tested and qualified according American standard ANSI/ASSE Z359.1-2007 up to 136 kg (300 lbs).

System breaking strength >15 kN

The new **"Goblin Rope Surfer"** system gives to Goblin a **unequalled smooth action on the rope**.

### Goblin Rope Surfer

Patent Pending



EN 12841/A-B EN 353-2

ANSI/ASSE Z359.1

RESCUE USE 200 kg



ROPE ACCESS

TREE CLIMBING

PYLONS/INDUSTRY

ROOFS

SELF RESCUE



280

EN 12841/A - Rope fall-arrester **MAX 120 kg** ● 10≤Ø≤11mm

EN 12841/B - Rope ascender **MAX 120 kg** ● 10≤Ø≤11mm

EN 353-2 - Guided type fall-arrester **MAX 120 kg** ● Ø10.5-11mm   
Certification with several brands and models of ropes.

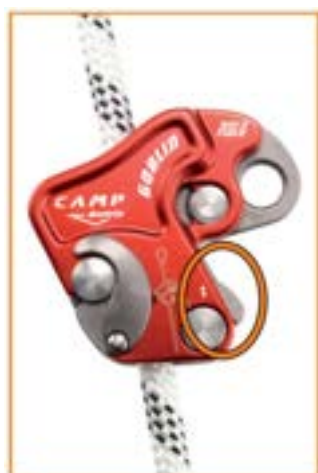
ANSI/ASSE Z359.1-2007 **MAX 136 kg (300lbs)** ● Ø11mm   
Rope fall arrester

RESCUE - Rescue use fall-arrester **MAX 200 kg** ● 10≤Ø≤11mm





*Rope insertion*



*Fall arrest mode*



*Ascender mode*

# GOBLIN ROPE SURFER

- Patent Pending -

"Goblin Rope Surfer" is a patented innovative component that allows to increase the smooth action of the "Goblin" on the rope!

Assembled on the "Goblin Lanyard", it is conceived to guide the rope into the device.

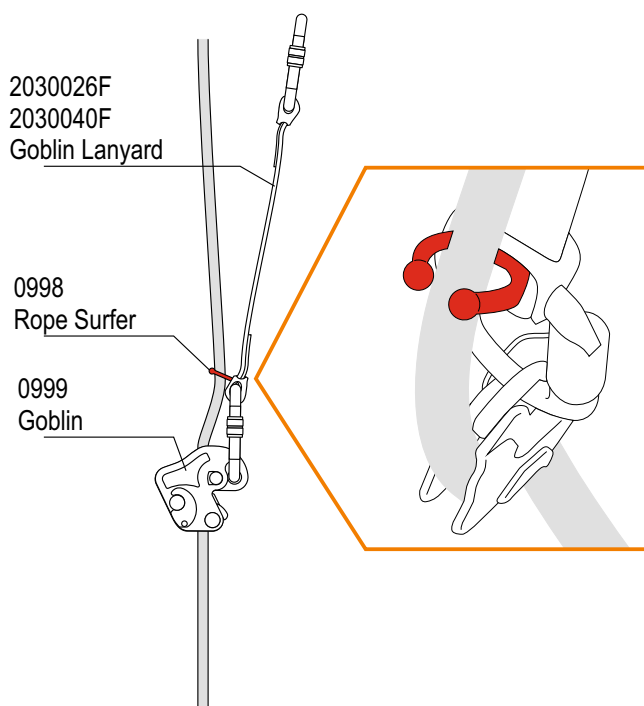
"Goblin Rope Surfer" avoids the possibility of side movements of the rope that, during descent, may cause the locking of the device: in this way "Goblin" becomes even more smooth and functional.

In the event of a fall, "Goblin Rope Surfer" automatically detaches from the rope and the "Goblin" arrests the fall immediately.

You Tube

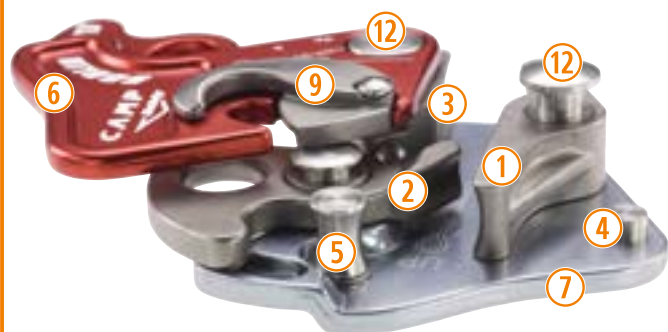


ROPE SURFER  
video on  
"camp4safety"  
channel



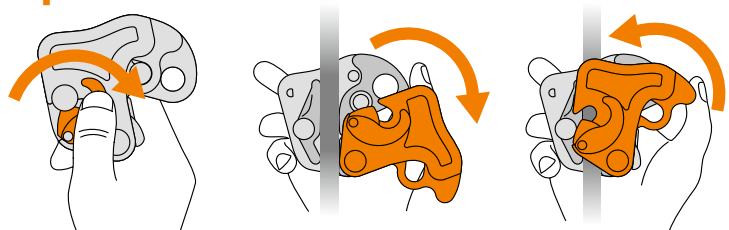


## GOBLIN - Main components

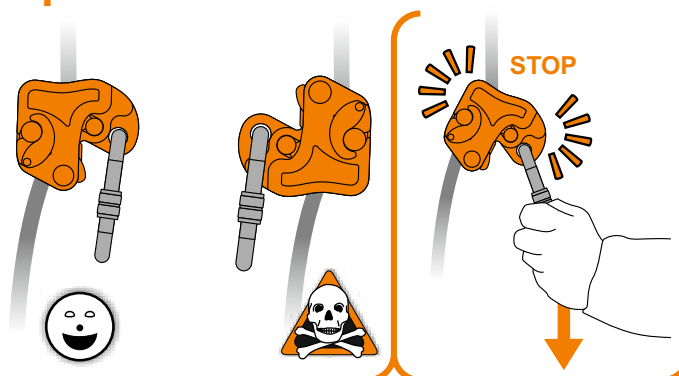


- ① Locking lever made of precision casted stainless steel. Movement of the lever is perfectly free because no spring is assembled inside: this feature allows smooth action on the rope avoiding any unwanted locking of the device.
- ② Actioning lever made of precision casted stainless steel. The attachment hole is in this lever. When ascending and descending the lever does not touch the rope. In case of fall, it touches the rope, actioning the locking lever immediately.
- ③ Counter part of locking lever. Made of precision casted stainless steel. The rope is smoothly grabbed between locking lever and counter-part. Both surfaces are made without any teeth or rough part, preventing any rope damage or quick wear-and-tear.
- ④ Backstop part for locking lever. It stops the lever avoiding it to grab the rope too much. It allows to stop a fall in a limited distance, keeping the fall-arrest force below 6 kN.
- ⑤ Pulley. It improves rope sliding.
- ⑥ Mobile flange. Made of hot forged aluminium alloy. Anodized. Much stronger than normal blanked and bent flanges.
- ⑦ Fixed flange. Made of hot forged aluminium alloy. Anodized. Much stronger than normal blanked and bent flanges.
- ⑧ Back button. By means of a cylinder and a spring, it allows to lock/unlock the action lever, thus changing the device from fall arrester to ascender modes.
- ⑨ Opening button. Easy to open and close for rope insertion.
- ⑩ Hole for connector (d.13mm).
- ⑪ Hole to insert a cord for securing the device, preventing it from falling.
- ⑫ All the axles are made of stainless steel, by automatic turning. High strength riveting.

## Rope Insertion

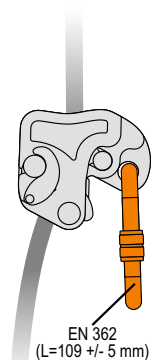


## Rope direction

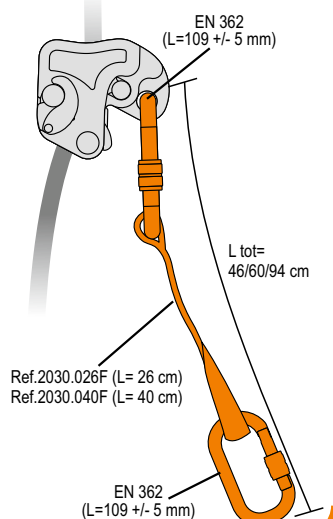


## Fall arrest mode Possible configurations for connection

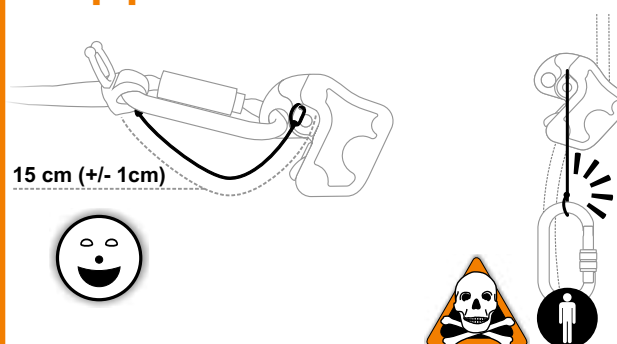
### CONNECTOR



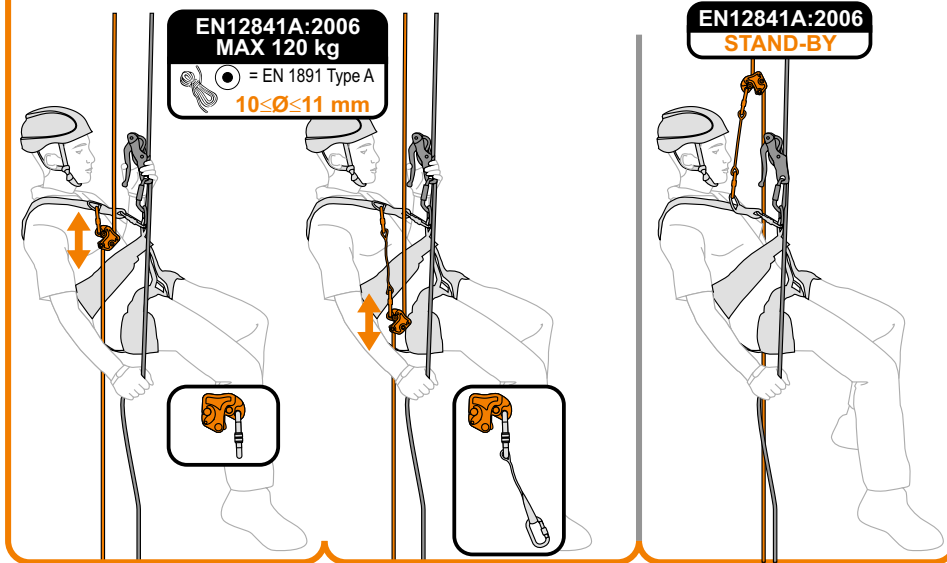
### LANYARD



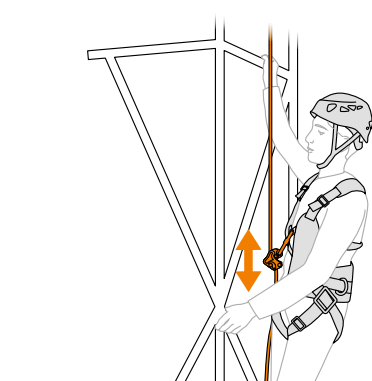
## Drop-proof cord



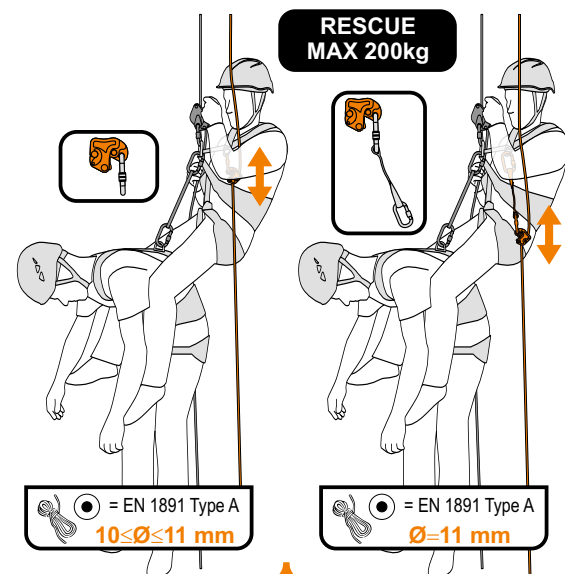
## EN12841 Type A Fall Arrester mode - Single user



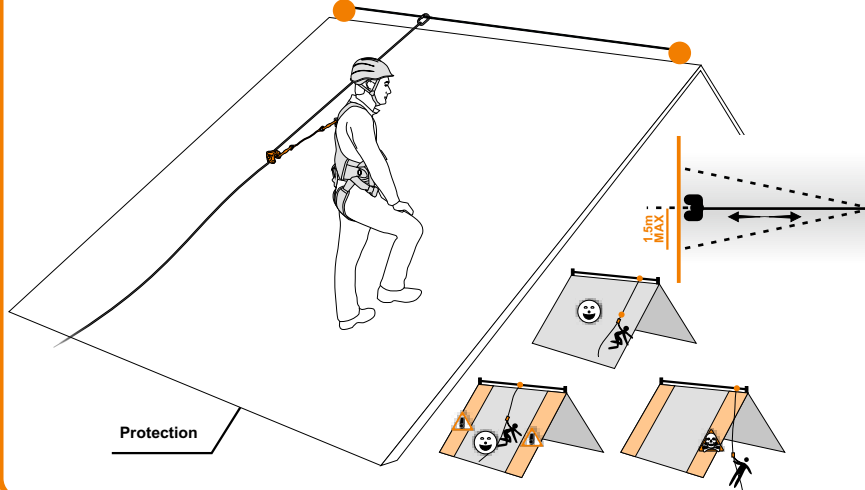
## EN 353-2 Fall arrester mode



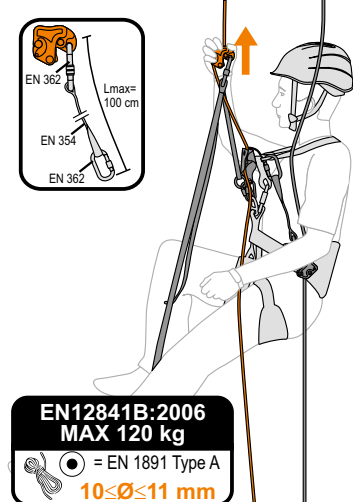
## RESCUE USE Fall arrester mode - Two people



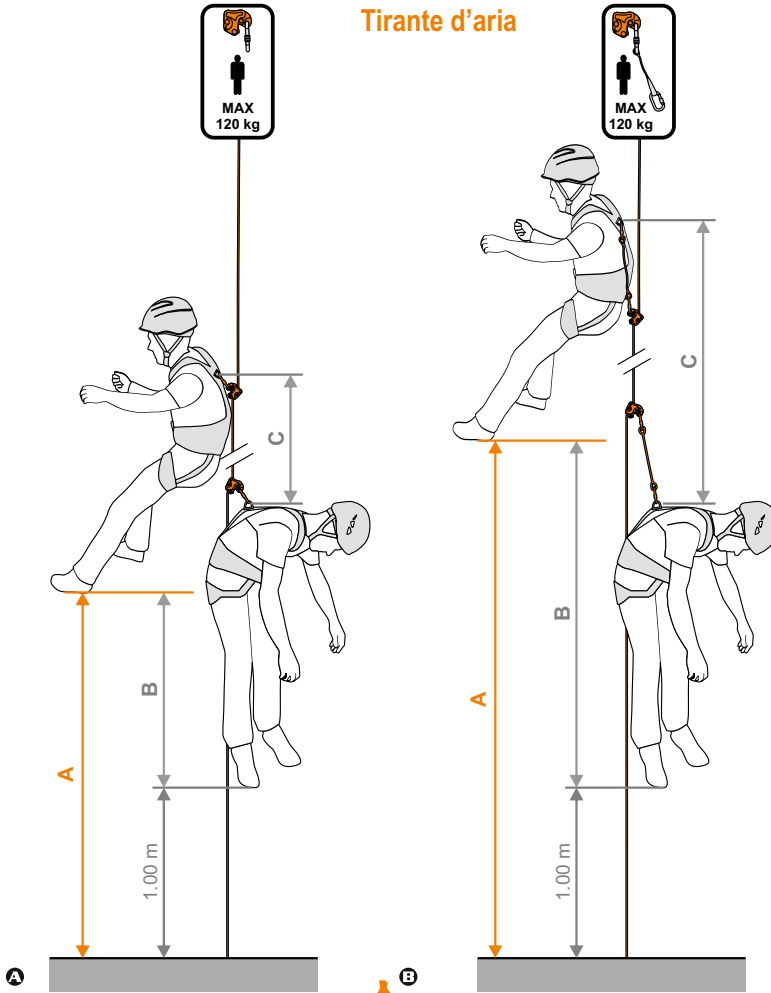
## EN 353-2 Use on roofs and terraces



## EN 12841 Type B Ascender mode



## Tirante d'aria

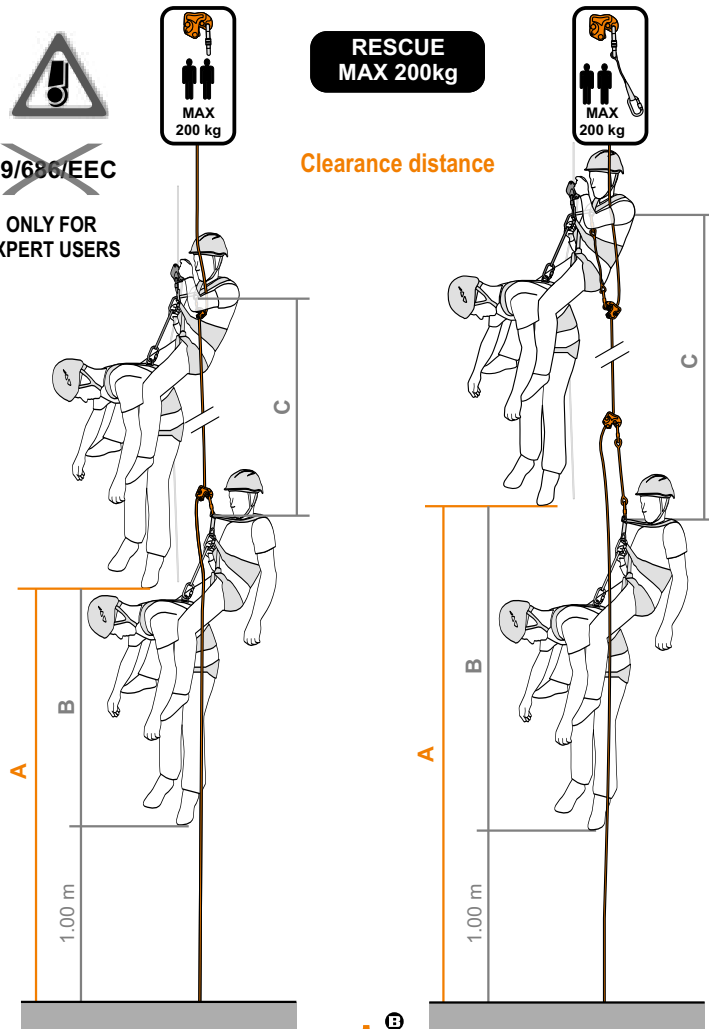


EUROPEAN STANDARD	CERTIFIED CONFIGURATIONS	CERTIFIED ROPES	MAX WEIGHT	CLEARANCE	FIGURE
EN12841/A	Connector	EN1891A 10<=D<=11 mm	120 kg	A= 1.95 m B= 0.95 m C= 0.45 m	10a
	Lanyard 26cm 2030.026F Total length 46cm	EN1891A 10<=D<=11 mm	120 kg	A= 3.10 m B= 2.10 m C= 1.60 m	10b
EN353-2	Connector	CAMP Lithium 10.5 mm	120 kg	A= 2.05 m B= 1.05 m C= 0.55 m	10a
		CAMP Silver 10.5 mm	120 kg	A= 2.10 m B= 1.10 m C= 0.60 m	
		KORDA'S Lluisa 10.5 mm	120 kg	A= 2.00 m B= 1.00 m C= 0.50 m	
		BEAL Contract 10.5 mm	120 kg	A= 2.20 m B= 1.20 m C= 0.70 m	
		CAMP Lithium 11 mm	120 kg	A= 1.90 m B= 0.90 m C= 0.40 m	
		CAMP Titanium 11 mm	120 kg	A= 2.00 m B= 1.00 m C= 0.50 m	
		KORDA'S Titania 11 mm	120 kg	A= 1.90 m B= 0.90 m C= 0.40 m	
		BEAL Industrie 11 mm	120 kg	A= 2.10 m B= 1.10 m C= 0.60 m	
		CAMP Lithium 10.5 mm	120 kg	A= 3.10 m B= 2.10 m C= 1.60 m	
		CAMP Silver 10.5 mm	120 kg	A= 3.20 m B= 2.20 m C= 1.70 m	
	Lanyard 26cm 2030.026F Total length 46cm	BEAL Contract 10.5 mm	120 kg	A= 3.00 m B= 2.00 m C= 1.50 m	10b
		CAMP Lithium 11 mm	120 kg	A= 2.80 m B= 1.80 m C= 1.30 m	
		CAMP Titanium 11 mm	120 kg	A= 2.90 m B= 1.90 m C= 1.40 m	
		BEAL Industrie 11 mm	120 kg	A= 3.30 m B= 2.30 m C= 1.80 m	
	Lanyard 40cm 2030.040F Total length 60cm	CAMP Lithium 10.5 mm	100 kg	A= 3.40 m B= 2.40 m C= 1.90 m	
		CAMP Lithium 11 mm	100 kg	A= 3.30 m B= 2.30 m C= 1.80 m	
		CAMP Titanium 11 mm	100 kg	A= 4.20 m B= 3.20 m C= 2.70 m	
	Lanyard 74cm 2030.074F Total length 94cm	CAMP Lithium 10.5 mm	100 kg	A= 4.10 m B= 3.10 m C= 2.60 m	
		CAMP Lithium 11 mm	100 kg	A= 4.00 m B= 3.00 m C= 2.50 m	
		CAMP Titanium 11 mm	100 kg	A= 4.00 m B= 3.00 m C= 2.50 m	

89/686/EEC  
ONLY FOR  
EXPERT USERS

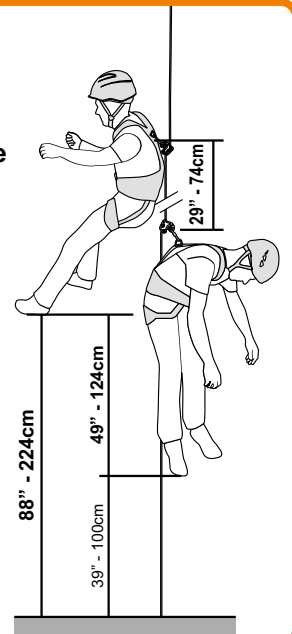
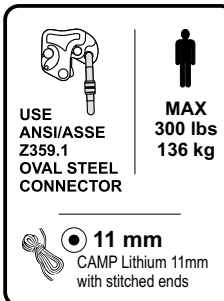
RESCUE  
MAX 200kg

## Clearance distance



**ANSI/ASSE  
Z359.1-2007**  
Minimum  
clearance distance  
below user's feet:  
**88" - 224 cm**

## Compatibility



CERTIFIED CONFIGURATIONS	CERTIFIED ROPES	MAX WEIGHT	CLEARANCE	FIGURE
Connector	EN1891A 10<=D<=11 mm	200 kg	A= 2.40 m B= 1.40 m C= 0.90 m	12a
Lanyard 26cm 2030.026F Total length 46cm	EN1891A 11 mm	200 kg	A= 3.40 m B= 2.40 m C= 1.90 m	12b



## GOBLIN - Available references

**0999** - Goblin Fall-Arrester

**2030026F** - Goblin Lanyard, 26 cm long polyester webbing, 27 mm wide

**2030040F** - Goblin Lanyard, 40 cm long polyester webbing, 27 mm wide

**213901** - Goblin Rope Lanyard, 30 cm long rope.

**213902** - Goblin Rope Lanyard, 60 cm long rope.

**0998** - Goblin Rope Surfer (5 pcs), it can be installed on Goblin Lanyard

Ref.  
0999



Ref.  
2030026F



Ref.  
213901



Ref.



Ref.  
213902



Ref.  
0998  
(5pz)



## Available Kits

(kits include all the spare components, to be assembled by the user)

099901 - Kit including "Goblin" and "Oval Steel-Lock" connector

099905 - Kit including "Goblin", "Goblin Lanyard" 26 cm, 2 pcs "Oval Steel Standard-Lock" connectors

099906 - Kit including "Goblin", "Goblin Lanyard" 26 cm, 2 pcs "Oval Steel-Lock" connectors

099907 - Kit including "Goblin", "Goblin Lanyard" 40 cm, 2 pcs "Oval Steel Standard-Lock" connectors

099908 - Kit including "Goblin", "Goblin Lanyard" 40 cm, 2 pcs "Oval Steel-Lock" connectors

099910 - Kit including "Goblin", "Goblin Lanyard" 26 cm, 2 pcs "Oval Standard Lock" connectors, 10 meters of 10.5 mm semi-static rope with stitched loops.

099911 - Kit including "Goblin", "Goblin Lanyard" 26 cm, 2 pcs "Oval Pro Lock" connectors, 10 meters of 11 mm semi-static rope with stitched loops.

099912 - Kit including "Goblin", "Goblin Lanyard" 40 cm, 2 pcs "Oval Standard Lock" connectors, 10 meters of 11 mm semi-static rope with stitched loops.

099914 - Kit including "Goblin", "Goblin Lanyard" 40 cm, 2 pcs "Oval Pro Lock" connectors, 10 meters of 11 mm semi-static rope with stitched loops.

Ref.  
099901



0999



1455

Ref.  
099905



0981

2030026F

0981

0999



Ref.  
099906



1455

2030026F

1455

0999



Ref.  
099907



0981

2030040F

0981

0999



Ref.  
099908



1455

2030040F

1455

0999



Ref.  
099910



2510

0981

2030026F

0981

0999



Ref.  
099911



2610

1455

2030026F

1455

0999



Ref.  
099912



2610

0981

2030040F

0981

0999



Ref.  
099914



2610

1455

2030040F

1455

0999

