GOBL///



ROPE FALL ARRESTER

Rescue use 200 kg

Very low fall-arrest force

Limited clearance distance



Goblin Rope Surfer





GOBLIN video on "camp4safety" channel





ECHNICAL SHEET

nggg GOBLIN

CAMP Safety M®

The Goblin fall arrester represents a monumental step forward in safety for workers who rely on fall arrest systems for work at heights.

To be used on semi-static ropes ranging from 10-11 mm.

The innovative cam creates perfectly smooth action on the rope whether it is being used to ascend or descend the line. Performance can be further increased by using the Rope Surfer device.

Impact on the rope is reduced to the minimum thanks to the specially designed locking mechanism that lowers the fall arrest force (the force transferred to the body in the event of a fall) by half compared to other devices and locks the rope along a long axis, rather than pinching it aggressively with a toothed cam. Switching to ascension mode is accomplished with the simple push of a button on the back of the device. Hot forged stainless steel cam and locking components combine with a robust aluminum alloy body for exceptional durability over time.

Standards:

- EN 12841A/B for use in rope access as a backup device for the safety line or as an ascender for the working line for workers up to 120 kg; it can also be used for rope access rescue up to 200 kg;
- EN 353-2 for use as a fall arrester for workers up to 120 kg, with certified ropes;
- ANSI Z359.1 for use as a fall arrester for workers up to 136 kg / 300 lbs, certified with Lithium 11 mm rope with fixed end loops.

ROPE ACCESS TREE CLIMBING PYLON/INDUSTRY ROOFS

SELF RESCUE

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

Rope fall arrester MAX 136 kg (300lbs)

Ø11mm

RESCUE

Rescue use fall arrester MAX 200 kg ●10≤Ø≤11mm 🍱





Ref.	Product name Nombre del producto		ght so	C€		Rescue use Uso en rescate	ANSI	EAC
		g	oz	EN 12841/A-B	EN 353/2	Coo on recours	Z339.1	
0999	GOBLIN	280	9.9	•	•	Max 200 kg	_	_
099909	GOBLIN BLACK	280	9.9				•	











Fall arrest mode



Ascender mode



GOBLIN ROPE SURFER

"Goblin Rope Surfer" is an 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.

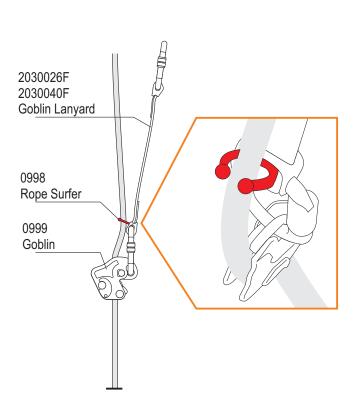
In the event of a fall, "Goblin Rope Surfer" automatically detaches from the rope and the "Goblin" arrests the fall immediately.







ROPE SURFER video on "camp4safety" channel











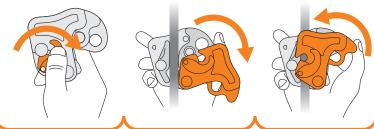


GOBLIN - Main components

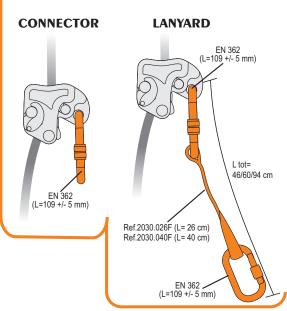
- 1 Locking lever made of precision casted stainless steel. Movement of the lever is perfectly free because no spring is assembled inside: this feature allows smooth action on the rope avoiding any unwanted locking of the device.
- Actioning lever made of precision casted stainless steel. The attachment 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 damaage or quick wear-and-tear.
- 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.
- 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.
- Opening button. Easy to open and close for rope insertion.
- Hole for connector (d.13mm).
- Hole to insert a cord for securing the device, preventing it from falling.
- All the axles are made of stainless steel, by automatic turning. High strength riveting.



Rope Insertion

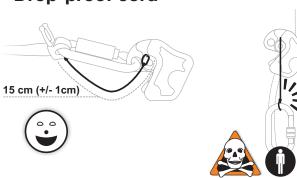


Fall arrest mode Possible configurations for connection

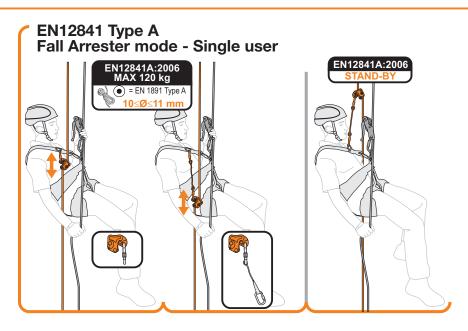


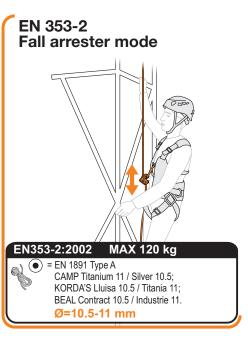
Rope direction STOP

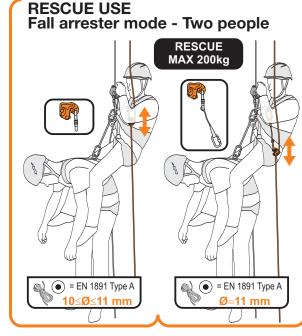
Drop-proof cord

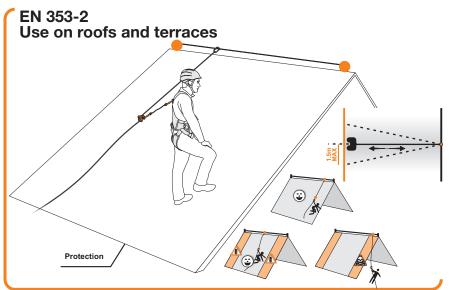


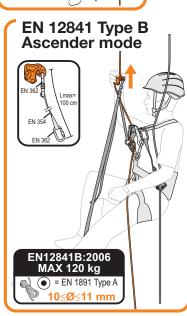




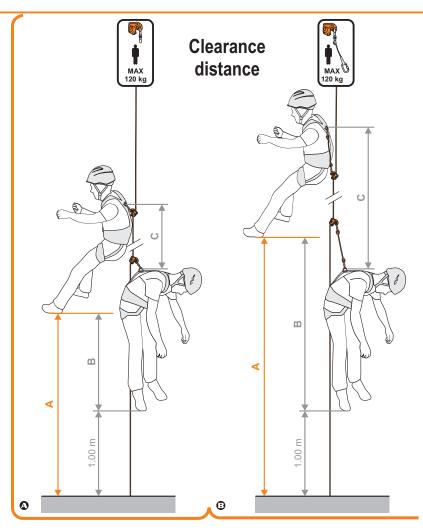








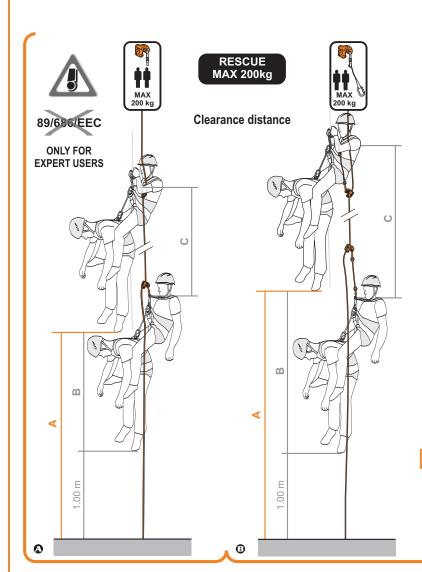




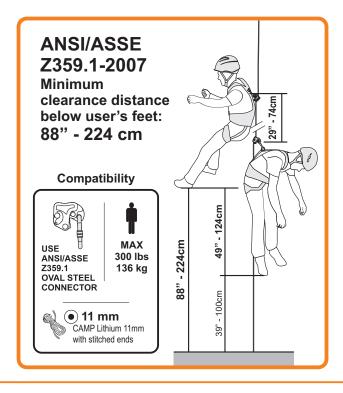
Α	EUROPEAN STANDARD	CERTIFIED CONFIGURATIONS	CERTIFIED ROPES	MAX WEIGHT	CLEARANCE	FIGURE	
		Connector	EN1891A 10<=D<=11 mm	120 kg	A= 1.95 m B= 0.95 m C= 0.45 m	10a	
	EN12841/A	Webbing Lanyard 26 cm -2030026F Total length 46cm	EN1891A 10<=D<=11 mm	120 kg	A= 3.10 m B= 2.10 m C= 1.60 m	10b	
	EN12841/A	Lanyard 30 cm 2130901 Total length 50 cm	EN1891A 10<=D<=11 mm	120 kg	A= 3.20 m B= 2.20 m C= 1.70 m	10b	
		Lanyard 60cm 2130902 Total length 80cm	EN1891A 10<=D<=11 mm	120 kg	A= 4.10 m B= 3.10 m C= 2.60 m	10b	
		N353-2 Connector	CAMP Lithium 11 mm KORDA'S Titania 11 mm	120 kg	A= 1.90 m B= 0.90 m C= 0.40 m		
			CAMP Iridum 11 mm	120 kg	A= 1.95 m B= 0.95 m C= 0.45 m		
	EN353-2		CAMP Iridium 10.5 mm CAMP Titanium 11 mm KORDA'S Lluisa 10.5 mm	120 kg	A= 2.00 m B= 1.00 m C= 0.50 m	10a	
			CAMP Lithium 10.5 mm	120 kg	A= 2.05 m B= 1.05 m C= 0.55 m	IUa	
			CAMP Silver 10.5 mm KORDA'S Stark 10.5 mm Beal Industrie 11 mm	A= 2.10 m B= 1.10 m C= 0.60 m			
			BEAL Contract 10.5 mm	120 kg	A= 2.20 m B= 1.20 m C= 0.70 m		

A	EUROPEAN STANDARD	CERTIFIED CONFIGURATIONS	CERTIFIED ROPES	MAX WEIGHT	CLEARANCE	FIGURE	
		Lanyard 26cm 2030.026F Total length 46cm	CAMP Titanium 11 mm	120 kg	A= 2.80 m B= 1.80 m C= 1.30 m		
			BEAL Industrie 11 mm	120 kg	A= 2.90 m B= 1.90 m C= 1.40 m		
			CAMP Lithium 11 mm KORDA'S Titania 11 mm	120 kg	A= 3.00 m B= 2.00 m C= 1.50 m	10b	
	EN353-2		KORDA'S Lluisa 10.5 mm	120 kg	A= 3.05 m B= 2.05 m C= 1.55 m		
			CAMP Silver 10.5 mm CAMP Iridium 11 mm	120 kg	A= 3.10 m B= 2.10 m C= 1.60 m		
			CAMP Lithium 10.5 mm BEAL Contract 10.5 mm	120 kg	A= 3.20 m B= 2.20 m C= 1.70 m		
			CAMP Iridium10.5 mm KORDA'S Stark 10.5 mm	120 kg	A= 3.25 m B= 2.25 m C= 1.75 m		
	EN353-2	Lanyard 40cm 2030.040F Total length 60cm	KORDA'S Lluisa 10.5 mm	100 kg	A= 3.20 m B= 2.20 m C= 1.70 m		
			CAMP Iridium 11 mm	100 kg	A= 3.25 m B= 2.25 m C= 1.75 m		
			CAMP Lithium 10.5 mm CAMP Titanium 11 mm KORDA'S Titania 11 mm	100 kg	A= 3.30 m B= 2.30 m C= 1.80 m	10b	
			CAMP Iridium 10.5 mm CAMP Lithium 11 mm	100 kg	A= 3.40 m B= 2.40 m C= 1.90 m		
			KORDA'S Stark 10.5 mm	100 kg	A= 3.50 m B= 2.50 m C= 2.00 m	100	
		Lanyard 74cm 2030.074F Total length 94cm	CAMP Titanium 11 mm	100 kg	A= 4.00 m B= 3.00 m C= 2.50 m		
			CAMP Lithium 11 mm	100 kg	A= 4.10 m B= 3.10 m C= 2.60 m		
			CAMP Lithium 10.5 mm	100 kg	A= 4.20 m B= 3.20 m C= 2.70 m		





В	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 10.5<=D<=11 mm	200 kg	A= 3.80 m B= 2.80 m C= 2.30 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









Product name

2030026F GOBLIN LANYARD 26 cm

2030040F GOBLIN LANYARD 40 cm

Nombre del producto

Ref.



2030040F



Weight

Peso

45

Ref.	Product name Nombre del producto	Weight Peso		Strength Resistencia		€
		g	oz	kN	EN 354	EN 795/B
213901	GOBLIN ROPE LANYARD 30 cm	70	2.5	22	•	•
213902	GOBLIN ROPE LANYARD 60 cm	90	3.2	22	•	•



Available Kits

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

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

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

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

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

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

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

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

099917 - Kit including "Goblin", "Goblin Lanyard" 40 cm, 2 pcs "Oval Standard Lock" connectors, 10 meters of 11 mm semi-static rope with stitched loops.

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



