



High Level Safety

03





It is essential to ensure the safety of workers by eliminating risks at source or by the use of collective protection measures. Where collective measures are insufficient, it is necessary to use individual protection equipment.

HARNESSES

TL4280

- Harness model AB102.
- 1 back connector.
- 2 chest connectors.
- Adjustable shoulder and thigh straps.
- Net weight 1,2 kg.
- EN 361CE.



TL4285

- Harness model AB105/1.
- 1 back connector
- 2 chest connectors
- 2 maintenance connectors on belt.
- Back with 4 accessory loops.
- Fully adjustable shoulder and thigh straps.
- Weight 1,8 kg.
- EN361CE and EN358CE



TL4287

- Harness model AB108M/01 w/back connector.
- 1 carabiner on front.
- Maintenance belt, 180° rotation.
- Accessory loops on belt
- Fully adjustable shoulder and thigh straps.
- Weight 1,9 kg.
- EN361CE and EN358CE.



TL4294

- Harness model AB120.
- 1 back connector.
- 1 chest connector.
- 1 stomach suspension connector.
- 2 maintenance connectors on belt.
- Adjustable thigh and shoulder pads.
- Padded ergonomic back support.
- Accessory loops.
- Net weight 1,95 kg.
- EN361CE y EN358CE.



TL4292

- Harness model AB118.
- 1 back connector.
- 1 chest fastener with 2 buckles.
- 2 maintenance connectors on belt.
- Sliding elastic shoulder straps.
- Maintenance belt with automatic buckle, 180° rotation.
- Accessory loops.
- 2 pole connectors.
- Fully adjustable shoulder and thigh straps.
- Net weight 2,29 kg.
- EN361CE y EN358CE.



TL4281

- Harness model AB102E.
- 1 back connector.
- 2 side connectors.
- Adjustable thigh and shoulder straps.
- Adjustable elastic chest strap.
- Net weight 1,13 kg.
- EN361CE.



TL4283

- Harness model AB103/E5.
- 1 extension back strap.
- 2 buckles for chest connector.
- 1 adjustable maintenance belt with accessory loops.
- 2 maintenance connectors on belt.
- Elastic shoulder straps.
- Adjustable elastic thigh pads.
- Net weight 1,49 kg.
- EN361CE y EN358CE.



TL4396

- Harness model AG551.
- 1 back connector.
- 1 chest connector.
- 1 stomach suspension connection point.
- Belt with 2 side buckles.
- Simple, fast adjustment of straps.
- Flat adjustment buckles on leg straps.
- Weight 1,3 kg.
- EN361CE y EN358CE.



NOTE

With Kit AK200, the belts can be used with all plain harnesses.

Atlas lifesaving chest harness



■ TL4985

- Harness model AB2003.
- 1 back connector.
- 2 side connectors.
- Padded back and thigh supports.
- Chest and thigh adjustment straps.
- Automatic quick-adjust buckles.
- Weight 1,8 kg.
- EN361CE y EN358CE.



High-strength buckle for quick, secure attachment.

■ TL4296

- Harness model AB2006.
- 1 back connector.
- 2 side connectors.
- Padded back, waist and thigh supports.
- Chest and thigh adjustment straps.
- Adjustable belt with accessory holders, equipped with 2 side buckles.
- Automatic quick-adjust buckles.
- Weight 2,5 kg.
- EN361CE y EN358CE.



Quick and easy to fasten and unfasten.

■ TL5784

- Exofit model harness.
- 1 back connector.
- 1 chest connector.
- Belt with 2 side buckles.
- Chest and shoulder adjustment straps.
- Waist and leg adjustment straps.
- Weight 1,4 kg.
- EN361CE y EN358CE.



High comfort shoulder pads.

MAINTENANCE BELTS

TL4279

AB051 Tool belt

- 2 ergonomic side maintenance connectors.
- Padded back support (extra wide).
- 4 accessory loops.
- 4 tool holders.
- 2 carabiner holders.
- Net weight 0,70 kg.
- EN358CE.



TL4275

AB004 Tool belt

- 2 side maintenance connectors.
- Padded back support (extra wide).
- 4 accessory loops.
- Net weight 0,66 kg.
- EN358CE.



NOTA

With Kit AK200, the belts can be used with all plain harnesses.

MOBILE FALL ARRESTOR WITH ROPE LIFE LINE

COBRA FALL ARRESTOR

Its articulated cam ensures optimum freedom of movement on the rope, while guaranteeing immediate braking in case of a fall. Body manufactured from high strength steel. Double safety opening system. It can be used with 12 and 14 mm twisted rope.

TL4305

Model AC202/01

- Equipped with one AJ501 screw carabiner.
- Automatic or manual locking.
- Weight 0,98 kg.
- EN353-2 CE.



Open lock



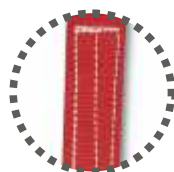
Closed lock



TL4306

Model AC202/03

- Equipped with 20 cm strap and an automatic carabiner.
- Automatic or manual locking.
- Weight 1,05 kg.
- EN353-2 CE.



High strength strap, 20 cm long



NOTE

For use with:
Twisted rope, 12 mm.
Twisted rope, 14 mm.

MOBILE FALL ARRESTOR WITH ROPE LIFELINE

VIPER FALL ARRESTOR

Automatic fall arrestor for 10.5 to 12.5 mm braided rope. Ensures optimum freedom of movement on the rope, while guaranteeing immediate braking in case of a fall. Body manufactured from high strength steel.

TL4328

Model AC400

- Equipped with one AJ501 screw carabiner.
- Weight 0,60 kg.
- EN353-2 CE.



Closed Viper



TL4329

Model AC401

- Equipped with one AJ501 screw carabiner, an automatic AJ565 carabiner and a high-strength strap.
- Automatic or manual locking.
- Weight 1.05 kg.
- EN353-2 CE.



Open Viper

**NOTE**

Not for use on twisted rope.

TL4330

AC401/1 strap

- High strength strap, 20 cm long, supplied with 2 carabiners (AJ501 + AJ565)

AJ501 ▶

AJ565 ▶



TL4331

AC401/2 strap

- High strength strap, 20 cm long, supplied without carabiners.



ROPE FOR FALL ARREST SYSTEMS

14 mm twisted rope for the COBRA fall arrest system, equipped with AJ501 screw carabiner, resistance > 2200 daN. Complies with EN353-2.

TL4307

Model AC210

REFERENCE	MODEL	LENGTH (m)	DIAMETER (mm)
TL4307	AC210	10	14
TL4309	AC220	20	14
TL4310	AC230	30	14
TL4311	AC240	40	14



ROPE FOR FALL ARREST SYSTEMS

TL4332

Model AC410

10,5 mm twisted rope for the COBRA fall arrest system, equipped with AJ501 screw carabiner, resistance >2200 daN.



REFERENCE	MODEL	LENGTH (m)	DIAMETER (mm)
TL4332	AC410	10	10,5
TL4335	AC420	20	10,5
TL4336	AC430	30	10,5
TL4337	AC440	40	10,5

NOTE

Other measurements available.

SELF-RETRACTING LIFELINES (WEBBING STRAP)

Light, robust, easy-to-use fall arrest systems with integrated shock absorber. Complies with the strictest international standards.

TL4343

Autobloc

- Model AD104.
- Maximum length 2,1 m.
- Polyamide strap, 48 mm. wide.
- Shock resistant casing.
- Weight 1,4 kg.
- EN360CE.



TL4345

JRG

- Model AD107
- Maximum length 6 m.
- Polyamide strap, 30 mm. wide.
- Shock resistant casing.
- Weight 3,9 kg.
- EN360CE.



TL5785

Rebel

- Model AD120.
- Maximum length 6 m.
- Polyamide strap, 25 mm wide.
- Aluminium and stainless steel shock resistant casing.
- Weight 2,3 kg.
- EN360CE.



TL4346

Rebel

- Model AD111.
- Maximum length 3 m.
- Polyamide strap, 25 mm wide.
- Aluminium and stainless steel shock resistant casing.
- Weight 1,3 kg.
- EN360CE.



SELF-RETRACTING LIFELINES (CABLE)

▶ TL5786 Maveric

- Model AD113.
- Aluminium and stainless steel housing.
- 5 mm steel cable.
- Length 3,3 metres.
- Weight 2,3 kg.
- EN360CE.

Specially designed for particularly adverse worksites, with the presence of dust, cement, etc.



▶ TL4347 JRG

- Model AD212.
- Very robust protective casing.
- Length 12 metres.
- Weight 4,5 kg.
- EN360CE.



▶ TL4349 JRG

- Model AD222.
- Certified for both vertical and horizontal use.
- Very robust protective casing.
- Length 22 metres.
- Weight 8 kg.



▶ TL5787 JRG

- Model AD216.
- Cable exit at side.
- Very robust protective casing.
- Length 16 metres.
- Weight 6,4 kg.
- EN360/ ANSI /OSHA.



NOTE

Reference TL5788 includes model AL620 flat sling, 2 metres long, which is essential when using the AD222 fall arrest system for horizontal work.

FALL ARREST ROPES AND WEBBING WITH SHOCK ABSORBERS

These webs and ropes contain an energy/shock absorber which prevents injuries in the case of a fall. A rip-strap ensures the dissipation of energy so that the user does not have to withstand the impact force.

■ TL4360 Rope with Shock Absorber

- Rope with AE522 Shock Absorber, with 2 x AJ501 carabiners.
- Length 2 metres.
- Diameter 10,5 mm.
- EN355CE.



■ TL4367 Webbing with shock absorber

- Webbing with AE529 shock absorber, with 2 x AJ501 carabiners.
- Length 2 metres.
- Strap.
- EN355CE.



■ TL4372 Y lanyard with shock absorber

- Y lanyard with AE532/3 Shock Absorber, with 2 x AJ501 carabiners.
- Length 2 metres.
- Diameter 10,5 mm.
- EN365CE.



NOTE

Reference TL4371: lanyard without carabiners.

■ TL5789 Webbing with shock absorber

- Webbing with AE5220WAE shock absorber, with AJ501 and AJ565 carabiners.
- Length 2 metres.
- Weight 0,75 kg.
- EN355CE.



■ T5790 Webbing with shock absorber

- Webbing with AE5220WAF shock absorber, with AJ501 + AJ595 carabiners.
- Length 2 metres.
- Weight 1,1 kg.
- EN355CE.



■ TL5791 Y webbing with shock absorber

- Y webbing with AE5320WAE shock absorber and 1 x AJ501 + 2 x AJ565 carabiners.
- Length 2 metres.
- Weight 1,1 kg.
- EN355CE.



■ TL5792 Y webbing with shock absorber

- Cincha en Y con absorbedor AE5320WAF con mosquetones (1) AJ501 + (2) AJ595.
- Longitud 2 metros.
- Peso 1,6 kg.
- EN355CE.



ADJUSTABLE MAINTENANCE LANYARDS AND WEBBING

For positioning or suspension work, the combination of belt and maintenance lanyard improves working conditions.

TL4465 Adjustable lanyard

- AL422 Adjustable lanyard.
- Length 2 m.
- Reducer adjustment system.
- 10,5 mm rope.
- EN358CE.



TL4374 Adjustable webbing

- AF725 Adjustable webbing.
- Length 2,5 m.
- 45 mm strap. With reducer.
- 2 AJ565 snap hooks, 19 mm opening.
- EN358C.



TL4378 Adjustable lanyard

- AF764T2 Adjustable lanyard.
- Length 2 m.
- 12,5 mm braided rope.
- MANUSTOP sliding grip.
- 1 AJ565 carabiner, 19 mm opening.
- EN358CE.



TL4381 Adjustable lanyard

- AF774T2 Adjustable lanyard.
- Length 2 m.
- 12.5 mm braided rope.
- MANUBLOC sliding grip.
- AJ501 + AJ565 carabiners.
- EN358CE.



TL4383 Adjustable lanyard

- AF777 Adjustable lanyard.
- Length 2 m.
- 10,5 mm braided rope.
- Aluminium cam and body.
- Weight 245 g.
- AJ501 + AJ565 carabiners.
- EN358CE.



TL5736 Protector

Protector for lanyards and webbing. Extremely strong, with a velcro closure which makes this protector easy to fit. It can be adjusted over a wide range of sizes and can be used with any type of lanyard or webbing.



SAFETY LANYARDS

These can be used for connections or as anchorages. They feature an identification thread and a colour wear indicator. They are manufactured using 10.5 mm diameter braided rope. Complies with EN354CE.

TL4460

REFERENCE	MODEL	LENGTH (m)
TL4460	AL410	1
TL4461	AL415	1,5
TL4462	AL420	2



CONNECTORS AND ANCHORING POINTS

The fundamental link in a safety system. These carabiners have been manufactured using the most innovative techniques, achieving lower weights, more compact designs and a more attractive appearance without reducing safety or strength.

▶ TL4433 Model AJ501

- Zinc plated steel.
- Closure of thread.
- 17 mm opening.
- Resistance 25 kN.
- Weight 170 g.
- EN362CE.



▶ TL4438 Model AJ514

- Zinc plated steel.
- ¼ turn automatic closure.
- 17 mm opening.
- Resistance 25 kN.
- Weight 170 g.
- EN362CE.



▶ TL4439 Model AJ520

- Aluminium alloy.
- Screw closure.
- 15,5 mm opening.
- Resistance 20 kN.
- Weight 70 g.
- EN362CE.



▶ TL4400 Model AJ521

- Aluminium alloy.
- ¼ turn automatic closure.
- 17 mm opening.
- Resistance 20 kN.
- Weight 80 g.
- EN362CE.



▶ TL4444 Model AJ565

- Zinc plated steel.
- Automatic closure.
- 19 mm opening.
- Resistance 25 kN.
- Weight 210 g.
- EN362CE.



▶ TL4446 Model AJ592

- Nickel plated steel.
- Double locking closure.
- 85 mm opening.
- Resistance 18 kN.
- Weight 835 g.
- EN362CE.



▶ TL4448 Model AJ595

- Chrome plated steel.
- Automatic closure.
- 50 mm opening.
- Resistance 24.5 kN.
- Weight 510 g.
- EN362CE.



▶ TL4447 Model AJ593

- Zinc plated steel.
- Automatic closure.
- 50 mm opening.
- Resistance 25 kN.
- Weight 660 g.
- EN362CE.



▶ **TL5793**
Model AJ596

- Zinc plated steel.
- Double closure.
- 60 mm opening.
- Resistance 2300 daN.
- Weight 245 g.
- EN362.



NOTE

References TL3580 and TL4212 are for use with hot-line sticks.

▶ **TL3580**
Model BACGO100

- Automatic closure.
- 100 mm opening.
- Resistance > 1500 daN.
- EN795 Class B.



▶ **TL4212**
Model COR150

- Provisional anchorage device, B-type.
- EN795 Class B.



▶ **TL4432**
Model AJ303

- Stainless steel.
- 140 mm opening.
- Resistance 24,5 kN.
- Weight 380 g.
- EN362CE.

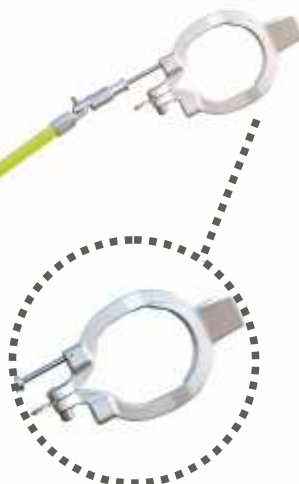


Detail of opened connector.

▶ **TL4213**
Crochevit
Model

Double folding aluminium hook, can be used with a hot-line stick. For metal structures.

- Capacity 150 mm.
- Weight 1,33 kg.
- EN795.



TL5797 Anchoring strap

Anchoring strap for beams, wrap-around closure adapter. Length 830 mm.

TL5798 Anchoring strap

Anchoring strap for beams, wrap-around closure adapter. Length 1.500 mm.

TL4472 Model AM450/80

80 cm sewn loop. Complies with EN795 Class B.

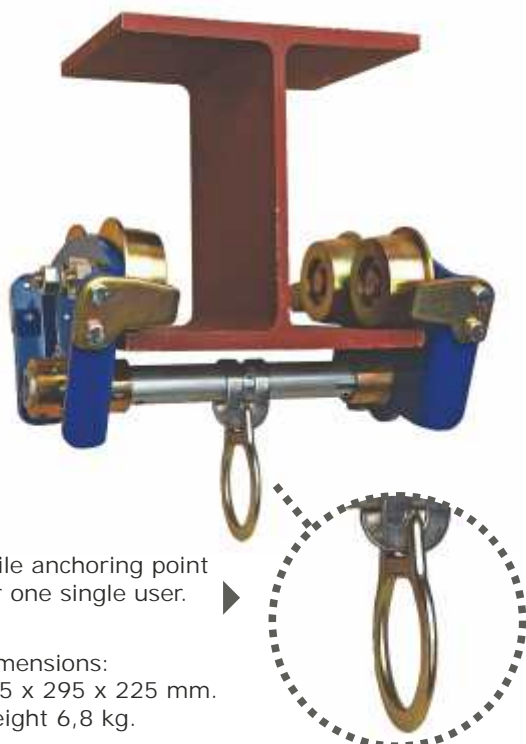
TL4473 Model AM450/150

1,5 m sewn loop. Complies with EN795 Class B.



TL5794 Beam trolley

Can be fitted to reinforced steel beams from 76 to 203 mm. Complies with EN795.



Mobile anchoring point
for one single user. ▶

- Dimensions:
215 x 295 x 225 mm.
- Weight 6,8 kg.

TL5795 Anchoring device

Anchoring device for working on steel beams. Can be fitted to beam sections from 90 to 305 mm. Complies with EN795.

TL5796 Anchoring device

Anchoring device for working on steel beams. Complies with EN795. Can be fitted to beam sections from 150 to 455 mm.



ATLAS RANGE

■ TL4396

Harness model AG551.

- 1 back connector.
- 1 chest connector.
- 1 stomach suspension connection point.
- Belt with 2 side buckles.
- Simple, fast adjustment of straps.
- Flat adjustment buckles on leg straps.
- Weight 1,3 kg.
- EN361CE y EN358CE.



▶ TL4409

AG571 Pulley

- AG571 Pulley with fixed shackle.
- Total dimension 98 mm.
- Weight 77 g.
- Maximum diameter 11 mm.
- EN1278CE.



▶ TL4410

AG571/1 Pulley

- AG571/1 Pulley with fixed shackle.
- Total dimension 152 mm.
- Weight 270 g.
- Maximum diameter 20 mm.
- EN1278CE.



▶ TL4407

AG570 Pulley

- AG570 Pulley with opening.
- Total dimension 110 mm.
- Weight 260 g.
- Maximum diameter 16 mm.



▶ TL4411

AG572 Pulley

- AG572 Double pulley with opening.
- Total dimension 280 mm.
- Weight 380 g.
- Maximum diameter 13 mm.
- EN1278CE.



▶ TL4408

AG570/1 Pulley

- AG570/1 Pulley with opening.
- Total dimension 74 mm.
- Weight 80 g.
- Maximum diameter 11 mm.



▶ TL4412

AG572/1 Pulley

- AG572/1 Double pulley with opening.
- Total dimension 110 mm.
- Weight 460 g.
- Maximum diameter 16 mm.



▶ TL4413

AG573 Pulley

- AG573 Braking pulley with opening.
- Total dimension 280 mm.
- Weight 522 g.
- Maximum diameter 12 mm.



▶ TL4414

AG573/1 Pulley

- AG573/1 Double braking pulley with opening.
- Total dimension 280 mm.
- Weight 760 g.
- Maximum diameter 12 mm.



▶ TL4403

AG562

Ascension clamp

- AG562 Ascension clamp.
- Aluminium alloy.
- Use on 8 to 12 mm. rope.
- Weight 170 g.
- EN567CE.



▶ TL4402

AG561

Ascension clamp

- AG561 Chest ascension clamp.
- Use on 8 to 12 mm. rope.
- For use with ascender.
- Weight 160 g.
- EN567CE.



▶ **TL4404**
AG563
Brake handle

- AG563 Right ascender.
- Use on 8 to 13 mm rope.
- Weight 205 g.
- EN567CE.



▶ **TL4405**
AG563/1
Brake handle

- AG563/1 Left ascender.
- Use on 8 to 13 mm rope.
- Weight 205 g.
- EN567CE.



▶ **TL4394**
AG511
Anchorage

- AG511 Triple anchorage system.
- Material: aluminium.
- Resistance 20 kN.
- Weight 68 g.
- EN795.



▶ **TL4406**
AG565 Pedal

- AG565 Adjustable ascension pedal.
- 18 mm strap.
- Equipped with one AJ520 connector.



▶ **TL4393**
AG507 Energy
Dissipater

- AG507 Energy dissipater for 8 mm rope.
- Material: aluminium.
- Weight 62 g.



▶ **TL4441**
AJ531
Connector

- AJ531 Connector.
- Aluminium alloy.
- Screw closure.
- 17 mm opening.
- Resistance 20 kN.
- Weight 72 g.
- EN362CE.



▶ **TL4437**
AJ509
Link

- AJ509 Steel quick link.
- Screw closure.
- 8 mm opening.
- Resistance 20 kN.
- Weight 130 g.
- Complies with: CE elevation.



▶ **TL4442**
AJ530
Connector

- AJ530 Connector
- Aluminium alloy.
- ¼ turn automatic closure.
- 16 mm opening.
- Resistance 20 kN.
- Weight 76 g.
- EN362CE.



▶ **TL4390**
AG500 Descender

The AG500 mountain figure "8" is a manual descender for 9 to 14 mm braided rope. Safe and light, it is ideal for lifesaving or rapid evacuation.

Weight 108 g.



▶ **TL4401**
AG560 Descender

AG560 Double safety descender. Use on 9 to 12 mm rope. Speed of descent is regulated by hand pressure on the brake. Double safety, anti-panic opening system.

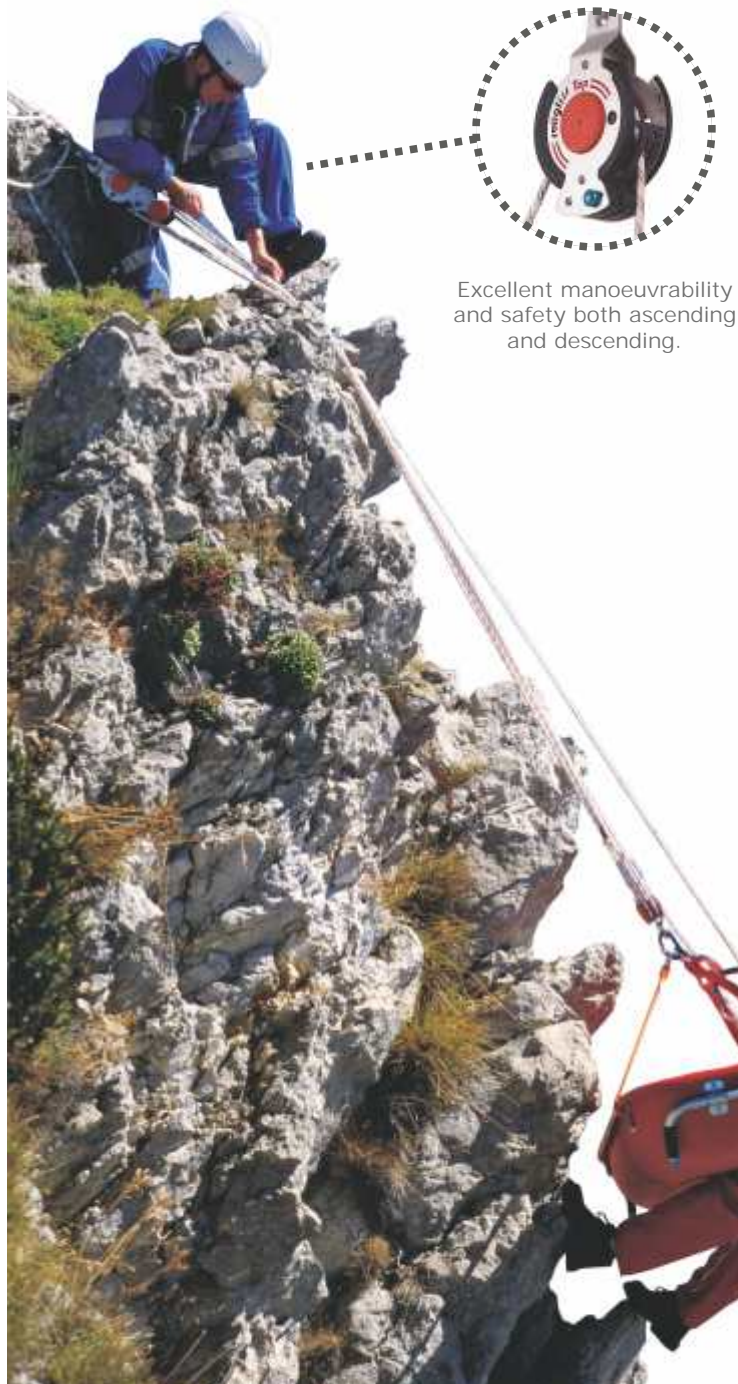
- Weight 385 g.
- EN341CE.



TL5153 R350 System

R350 Rescue and evacuation system. For rescue operations, stretchered evacuation, etc. Braking of the load during descent is ensured by the friction of the rope on the drum, and a ratchet wheel aids ascent. To be used only with certified rope, 10 to 340 m long.

- Maximum load 150/250 kg. (depending on gearing).
- Weight 1,75 kg. (apparatus only).
- Complies with EN341 Class A and EN1496 Class B.



Excellent manoeuvrability
and safety both ascending
and descending.

▶ TL4416 Fixed 3:1 Ratio Pulley



▶ TL4418 Fixed 5:1 Ratio Pulley



▶ TL4417 Moving 3:1 Ratio Pulley



▶ TL4419 Moving 5:1 Ratio Pulley



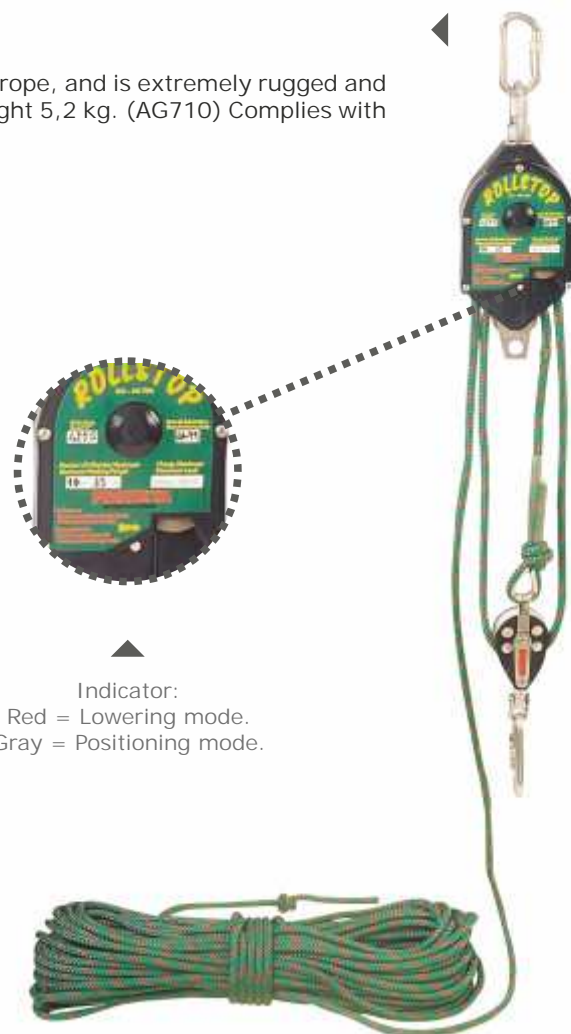
Quick and easy
tripod attachment.



TL5531 Rollstop

The Rollstop positioning unit is supplied with 10, 20 or 30 m of rope, and is extremely rugged and easy to use. Maximum weight 136 kg. 9 mm braided rope. Weight 5,2 kg. (AG710) Complies with CE EN 341 Class C.

REFERENCE	MODEL	LENGTH (m)
TL5531	AG710	10
TL4427	AG720	20
TL5125	AG730	30



TL4489 Rescue winch

AT200I20 Rescue winch. Used for raising or lowering persons working in confined spaces. Automatic locking system. Maximum capacity 136 kg. Cable length 20 m. 5 mm stainless steel cable. Equipped with fixing plate suitable for AM100 tripod. Should be used with a fall arrest system. Complies with: EN1496CE Class B.

- Weight 17,2 kg.
- Complies with: EN360CE.



TL4488 ATO52/1 Pulley

ATO52/1 Return pulley, can be fitted under the head of the AM100 tripod. Manufactured from steel, designed to receive the return cable from the rescue winch and the fall arrest system. Steel body. Weight 92 g.



NOTE

For 5 mm max. diameter cable.

TL4356 AD515 Fall arrestor

AD515 fall arrestor with automatic rewind, equipped with winch for raising or lowering a person. Cable length 15 m. Galvanised steel cable. Reduction of impact force 6 kN. Suitable for AM100 tripod with ATO515 fixing plate (optional).

- Weight 10,8 kg.
- Complies with: EN360CE.



TL4424 AG6800300B Winch

AG6800300B Auxiliary winch. Can be fitted directly to AM100 tripod. For use with the Rollgliss R350 system, with a minimum 3:1 reduction ratio. For 9 mm ropes only. Unlimited rope length. Brake handle with regulator.

- Weight 3 kg
- Complies with: EN1496CE Class B.



TL4387 AG416 Descender

AG416 Self-rewinding descent device. Descent speed automatically regulated to 1,2 m/s. Automatic cable rewind.

- Weight: 13,4 kg.
- Complies with: EN341 Class B.

NOTE

Available in stainless steel.



REFERENCE	MODEL	LENGTH (m)
TL4387	AG416	16
TL4388	AG432	32
TL4389	AG460	60

TL4469 AM100 Tripod

AM100 Mobile anchoring point, ideal for work in confined spaces. Very light and stable, it is easy to install thanks to the locking system in the telescopic legs.

- 4 anchor points.
- Reflective tape on each leg.
- Maximum load 500 kg.
- Weight 14,5 kg.
- Complies with: EN795CE Class B.



Detail
of tripod pulley.

NOTE

8 height adjustment positions,
from 1,35 to 2,35 m.

A wide variety of attachments
can be fitted, depending
on requirements.



TL4450 Tripod bag



TL4385 BIMATIC

The BIMATIC descender has a maximum load of 136 kg. Descent speed regulated to 1,2 m/s.

Complies with: EN341CE Class C.

NOTE

A rescue sling is required.



TL4428 Rescue Stretcher

AG810 Fibre rescue stretcher, supplied with:

- Tyrolean and helicopter transport slings.
- Casualty restraining straps.

- Length 2,150 mm.
- Width 640 mm
- Maximum load 270 kg.
- Weight 13,5 kg.
- Complies with: Directive 93/42/CE.



TL4392 Rescue sling

AG503 Rescue sling with opening, for evacuating an injured person.

Weight 0,27 kg.

Complies with:
EN1498 Class B.



TL4426 Work bench

AG703 Work seat.
Wooden seat.
Anti-slip surface.

Weight 2 kg.



TL4391 Evacuation Triangle

AG501 Evacuation triangle with adjustable straps, for transporting injured or even unconscious casualties.

- 3 adjustable D-rings form a connection point.
- 1 guide D-ring fixed to the back of the belt.
- Weight 1,3 kg.
- Complies with: EN1498CE.



TL4415 AG580 Helmet

Ultra light AG580 protective helmet, with comfortable, secure attachment system. With elastic headlamp connector. Well ventilated, perfect fit to the head thanks to a velcro adjustment system.

Complies with: EN397CE.



RAILBLOC SYSTEM

The Railbloc system consists of an sliding fall arrest device on a rail which is permanently attached to the access ladder. The system has been adopted by major companies in the telecommunications industry due to its high safety performance and long life.

TL4298 AC101

AC101 Railbloc mobile fall arrest system. Double safety opening system. Vertical use. Integrated shock absorber element. Weight 1,8 kg. Complies with EN353-1 CE

TL4300 AC150/G

50 x 6 mm galvanised steel rail. AC150/G. Rail end design assures perfect joints. Supplied with TL4492 fishplate and fittings. Length 1,50 metres.

TL4301 AC190I

Dispositivo de anclaje universal AC190I para fijar el rail a la estructura. Fabricado en acero inoxidable.



Detail of rail joint using fishplates.



TL4299 AC127

Rectangular sign manufactured from PVC. White background with blue legend. For placing at the line access point.

Dimensions:
150 mm x 100 mm



CABLOC SYSTEM

The Cabloc system gives protection to operators climbing posts, masts, stacks, etc. A mobile fall arrestor slides along a steel cable installed vertically on the ladder, and enables the worker to go up or down freely, locking automatically in the case of a fall. Items manufactured from stainless steel.

▶ TL4327 AC350

Model AC350 Cabloc fall arrestor on flexible, easy-to-use safety support, allowing connection to any point on the line. Stainless steel. Complies with EN353-2 CE.



▶ TL4271 AC350/4

Model AC350/4 Cabloc fall arrestor on flexible safety bracket, with integrated shock absorber for installations having no shock absorber at the top of the line. Easy-to-use, can be connected at any point on the line. Stainless steel. Complies with EN353-2 CE.



▶ TL4326 AC340

The AC340 universal anchor bracket must withstand all the force generated in the case of a fall. Can be used with most supports with diameters of 30 to 90 mm. Stainless steel. Complies with EN795 Class A1.



▶ TL4323 AC325

Ac325 shock absorber, designed to reduce the force of the impact. Stainless steel, maximum extension 70 mm. Can be used vertically or horizontally.



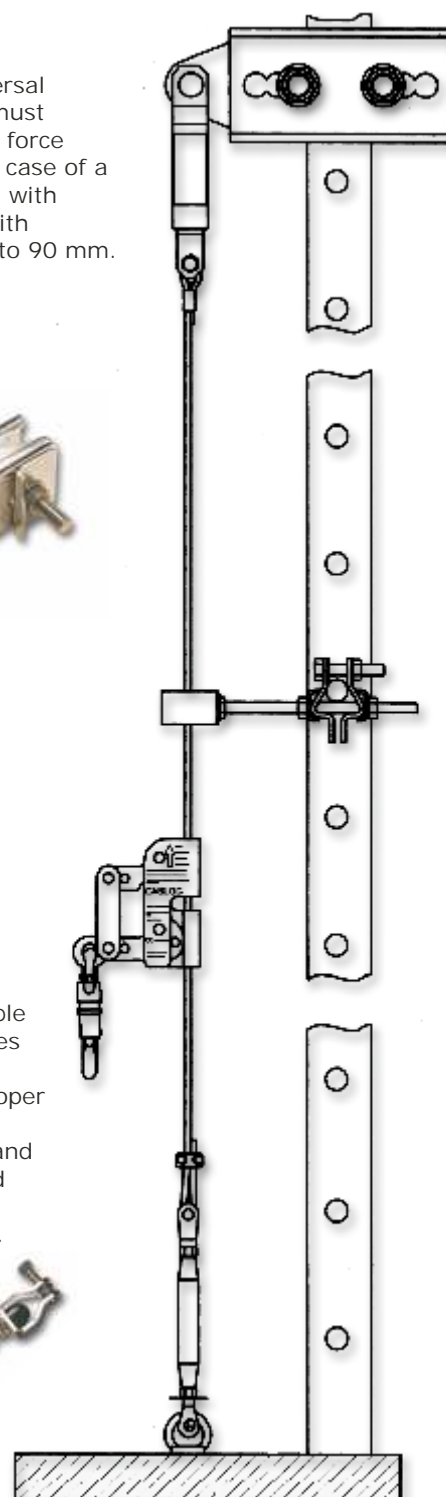
▶ TL4321 AC320

Ac320 universal cable guide to allow the CABLOC to slide easily, reducing cable float. Made of stainless steel and rubber.



▶ TL4325 AC330/1

The AC330/1 cable tensioner provides the tension necessary for proper operation of the Cabloc system, and can be controlled using a built-in tension indicator. Stainless steel.



▶ TL4322 AC323

The AC323 counterweight provides sufficient tension to the cable to permit optimum movement of the AC350 mobile fall arrestor. Dual chromed zinc plated steel.



▶ TL4320 AC308/I

AC308/I stainless steel cable totally prepared and equipped for optimum assembly. 7 x 19 Stainless steel. Cable diameter 8 mm.



▶ TL4471 AM211

Am211 fixed anchorage, made of stainless steel.

- Dimensions: 56 x 40 x 50 mm
- Weight 110 g.
- Complies with: EN795 Class A1.



▶ TL4474 AN126/5

Rectangular sign manufactured from PVC. White background with blue legend. For placing at the line access point. Dimensions: 300 x 200 mm



Cabloc Vertical Lifeline Kits

With the aim of simplifying and improving the supply of lifelines, Protecta has launched kits with 10, 20 and 30 metre lifelines pre-equipped for simple, optimum installation. These kits contain everything necessary to install the Cabloc system on a ladder or a metal structure.

The kit is available in 3 configurations:

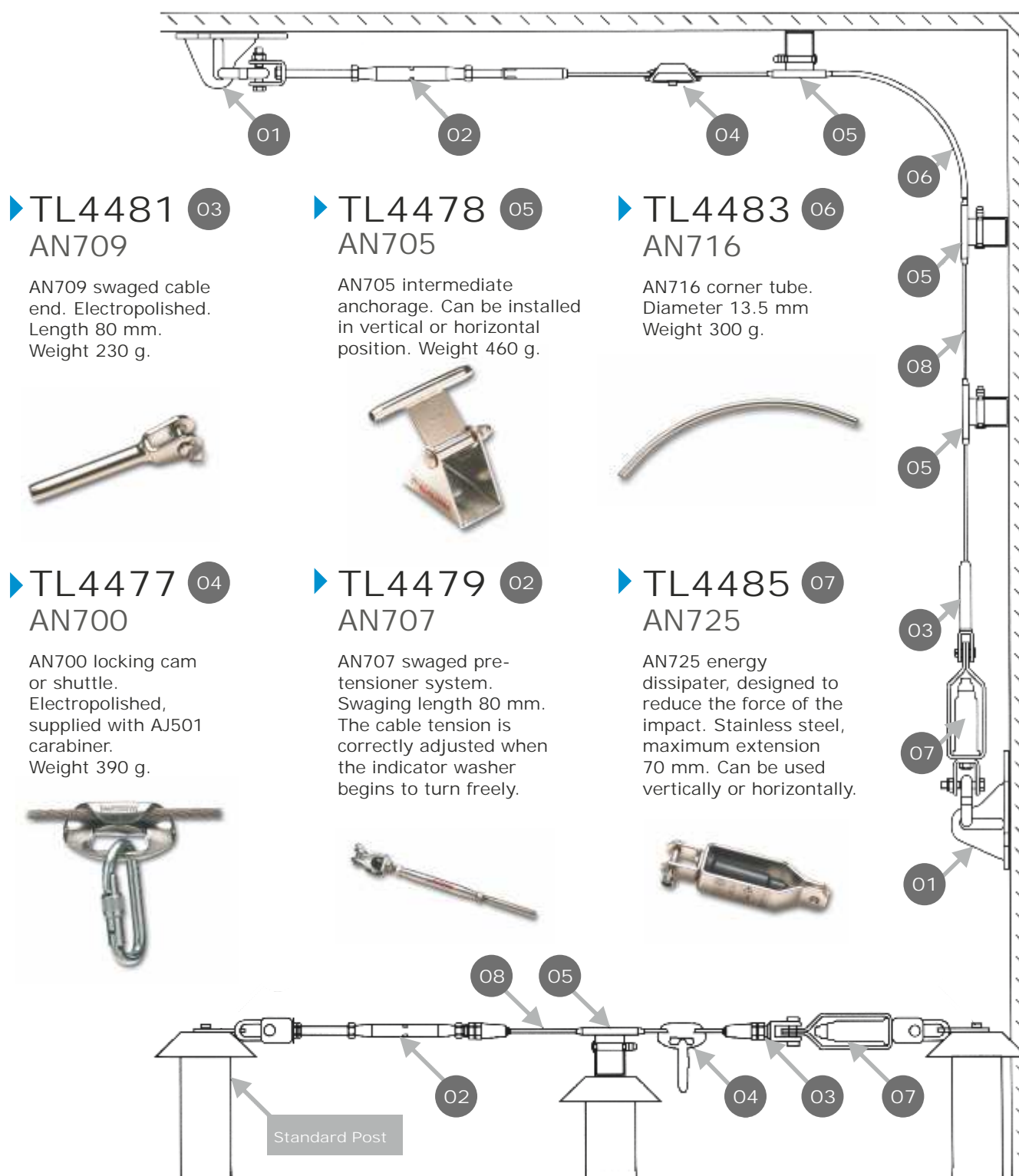
			COMMON REFERENCES		
			TL5799	TL5800	TL5801
ELEMENT	REFERENCE	MODEL	COMMON 10 M	COMMON 20 M	COMMON 30 M
Universal anchor bracket	TL4326	AC340	2	2	2
Cobra Fall Arrestor	TL4327	AC350	1	1	1
Shock absorber	TL4323	AC325	1	1	1
Cable tensioner	TL4324	AC330	1	1	1
Cable guide	TL4321	AC320	0	1	2
Stainless steel cable	TL4320	AC308/I	10	20	30
Sign	TL4474	AN126/0	1	1	1
Cable clamp	TL2716	M99	3	3	3



HORIZONTAL LIFELINES

SYSTEM ARIANA

The Ariana system is an anchoring device equipped with a flexible horizontal safety support, also called lifeline or safety line. The fixed items included in the system, such as the cable, intermediate hanger, pretensioner system, shock absorber, cable end, anchor plate and swivel are of stainless steel. Complies with EN795 Class C.



▶ TL4484 01 AN719

AN719 universal anchor plate. End anchor with 3 M-12 fittings. Must be used together with an 8 mm. quick link. Weight 730 g.



▶ TL4320 08 AC308/I

AC308/I stainless steel cable totally prepared and equipped for optimum assembly. 7 x 19 Stainless steel. Cable diameter 8 mm.



▶ TL4474 AN126/5

Rectangular sign manufactured from PVC. White background with blue legend. For placing at line access points.

Dimensions:
300 mm x 200 mm



EVOLUTION SYSTEM



New Evolution safety line system. Contact our Technical Department for detailed information on this system.

SISTEMA HARIP

■ TL4475 AN410

AN410 temporary safety line, easy and quick to install, ideal for short duration maintenance work. For one single user.

- 14 mm rope.
- Length 10 metres.
- Weight 3,5 kg
- Complies with EN795.

NOTE

Reference TL4476 is supplied in 20 m lengths.



HERCULES SYSTEM

The Hercules system is an anchoring device equipped with a rigid horizontal safety bar. The AN200 shuttle slides along a rail, and can be used as a fall arrestor or suspension system. If a seat is used, two shuttles are necessary.

TL5818 AN200

- Rail with mobile anchoring point.
- Brackets, shackle and anchor made of steel.
- Maximum load 136 kg.
- Weight 860 g.



Detail of the rail-mounted AN200 device.

HEIGHT TRAINING

Tranluz offers a program of theoretical and practical training tailored to your requirements. These courses are given by qualified professionals who not only teach theory but carry out practical, hands-on training with each student (which is why classes are limited in size to 6 people).

REVIEW OF PPIS FOR WORKING AT HEIGHT

Please note that PPis for working at height must be checked once a year. Tranluz is certified by Protecta International to check and inspect fall arrest equipment, and is authorised to issue inspection certificates.

INSTALLATION OF LIFELINES

Tranluz is certified to inspect industrial installations, buildings and other structures with respect to safety at height, and to carry out engineering studies and install both horizontal and vertical safety lines and issue the relevant installation certificates.

Please note that safety installations for working at height must be checked once a year. Tranluz can carry out periodical inspections on request. This level of maintenance not only ensures that the safety system is in good order, it also helps to extend the life of the equipment.