

Institutional

50 YEARS OF EXPERIENCE AT YOUR SERVICE

PROTECTA International is the essential partner for your safety. The success won by its various product ranges is due to the firm's professionalism and technical know-how. Our horizontal and vertical lifelines are presented in our SYSTEMS catalogue. Equipment intended for rescue and rope works are presented in our ATLAS catalogue. This is always a PROTECTA International solution tailored to your environment.

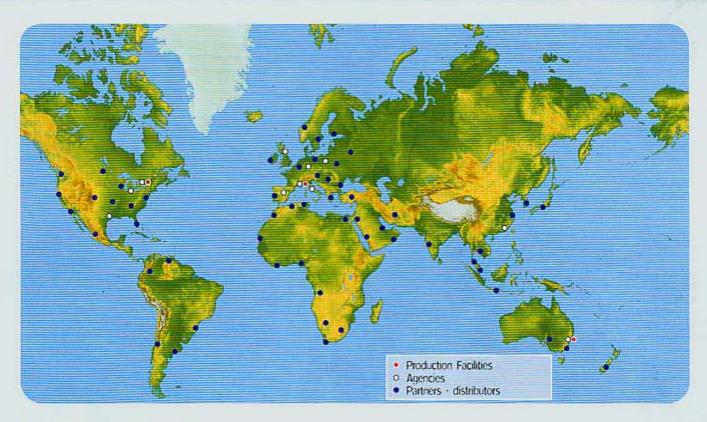
OUR PRIORITY GOAL: QUALITY

Since its foundation, PROTECTA International has always endeavoured to incorporate optimum quality research into the design and manufacture of its products.

To ensure you get optimum reliability, PROTECTA International performs daily checks at every level with the backing of its metrology and test laboratory.

Our quality assurance system, certified to the ISO 9001 references and to European Directive 89/686/(is constantly audited by the BSI (British Standards Institution). This quality monitoring, combined with the issue of a (type examination certificate, enables PROTECTA International to apply (markings to its entire PPE (Personal Protective Equipment) range.





PROTECTA WORLDWIDE

PROTECTA International generates more than 80% of its turnover on export into more than 70 countries. We have commercial setups in France, Great Britain, Germany, Spain, Italy, Poland, China, the USA, Australia and Canada.

A NETWORK OF PARTNERS - DISTRIBUTORS

To market its products throughout the world, PROTECTA International draws on the assistance of a network comprising more than 1,000 partners who handle the make abroad. Provided with constant training on our products, our partner-distributors add their knowledge of local markets to enrich our product supply, which has already attracted many customers on the international scale.

GLOBAL REFERENCES:

DEUTSCH TELEKOM, EDF, FRANCE TELECOM, E.N.E.L., TEPCO, GENERAL MOTORS, BOUYGUES, AIRBUS, BOEING, BUNDENPOST, EXXON, FORD, OTIS, SIEMENS, SFR, RENAULT, PEUGEOT, FIAT, GAZPROM, SCHLUMBERGER, ELF, VAG, US Department of Defence, CELCOM, MAKIS, DIGI, TM TOUCH, GLOBE TELEKOM, PETROMAS, SHELL, TOTAL, MTR, KCR, ARCELOR ...





Full body harness

PROTECTA Technology















01 - PRO 100 HARNESS ref: AB100

- 1 Dorsal attachment D ring. - Adjustment : thigh straps only.

- Net weight: 0.733 kg.

02 - PRO 101 HARNESS ref : AB101

- 1 Dorsal attachment D ring.

- Adjustment : thigh and shoulder straps.

- Net weight: 1.144 kg.

03 - PRO 102 HARNESS ref: AB102

- 1 Dorsal attachment D ring.

- 2 Lateral attachment D ring.

- Adjustment : thigh and shoulder straps.

Net weight: 1.105 kg.

04 - PRO113 HARNESS ref: AB113

- 1 Dorsal attachment D ring.

- 1 Sternal attachment D ring.

- Adjustment: thigh and shoulder straps.

- Net weight: 1.221 kg.

05 - PRO 112 HARNESS ref: AB112

- 1 Dorsal attachment D ring.

- 2 Lateral attachment D rings.

- 1 Sternal attachment D ring.

- Adjustment : thigh and shoulder straps. - Net weight : 1.105 kg.

06 - PRO "Scaffolding" HARNESS ref: AB101/19

- 1 Dorsal attachment D ring.

 Fitted with 2 m shock absorbing lanyard, autolock karabiner 50 mm opening. (€ EN355.

- Adjustment: thigh and shoulder straps.

- Net weight: 1.810 kg.

Harnesses and Work positioning belts

01 - PRO 134 HARNESS ref: AB101/34

- 1 Dorsal attachment D ring.
- · 2 Work positioning D rings on belt.
- · Adjustment: thigh and shoulder straps.
- · Net weight: 1.450 kg. C € EN361 and C € EN358.

02 - PRO 104 HARNESS ref: AB104

- 1 Dorsal attachment D ring.
- 2 Work positioning D rings on belt.
- Back panel with 4 accessory rings.
- Adjustment: thigh and shoulder straps.
- Net weight: 1.645 kg.

(€ EN361 and (€ EN358.

03 - PRO 105 HARNESS ref: AB105

- 1 Dorsal attachment D ring.
- 2 Lateral attachment D ring.
- 2 Work positioning D rings on belt.
- Back panel with 4 accessory rings.
- Adjustment: thigh and shoulder straps.
- Net weight: 1.754 kg. (€ EN361 and (€ EN358.

04 - PRO 114 HARNESS ref: AB114

- 1 Dorsal attachment D ring.
- 1 Sternal attachment D ring.
- 2 Work positioning D rings on belt.
- Back panel with 4 accessory rings.
- Adjustment : thigh and shoulder straps.
- Net weight: 1.750 kg. (€ EN361 and (€ EN358.

05 - WORK POSITIONING BELT ref: AB004

- 2 Lateral work positioning D rings.
- · Padded back panel (extra wide).
- · 4 accessory rings.
- Net weight: 0.660 kg.
- (€ EN358.

06 - WORK POSITIONING BELT ref: AB028

- 2 Lateral ergonomic work positioning D rings.
- Padded back panel (extra wide).
- 4 accessory rings.
- Net weight: 0.660 kg.
- (€ EN358.

07 - WORK POSITIONING BELT ref: AB051

- 2 Lateral ergonomic work positioning D rings.
- Padded back panel (extra wide).
- 4 accessory rings.
- 4 tool carrier.
- 2 karabiner carrier.
- Net weight: 0.705 kg.
- C € EN358.

All our belts are available with automatic buckles (consult us). With the AK200 kit, the belts can be adapted to all our simple harnesses.











08 · PRO "ELECTRIC" HARNESS ref: AB108

- · 1 Dorsal attachment D ring.
- 1 sternal attachment via 2 loops.
- · 2 Work positioning D rings on belt.
- · Work positioning belt with automatic buckle.
- · 180' rotation.
- Sliding shoulder straps.
- Accessory rings.
- Net weight: 1.950 kg
- C € EN361 and C € EN358.

09 - PRO "ELECTRIC" HARNESS ref: AB118

- 1 Dorsal attachment D ring.
- 1 Sternal attachment via 2 loops.
- 2 Work positioning D rings on belt.
- Sliding elastic shoulder straps.
- Work positioning belt with automatic buckle.
- 180' rotation.
- Accessory rings.
- 2 Pulley attachment D rings.
- Comfort cushion on thigh belt.
- Net weight: 2,293 kg
 C € EN361 and C € EN358.

10 - PRO "PRUNER" HARNESS ref: AB201

- 1 Dorsal attachment D ring.
- 2 Work positioning D rings on belt.
- 2 suspension D rings.
- Elastic sliding shoulder straps.
- Adjustment: shoulder and thigh straps.
- Ergonomic belt equipped with ventral padding.
- Rigid seat.
- Accessory carrier.
- Net weight: 2,670 kg
- (€ EN361 and (€ EN358.

11 - PRO "TELECOM" HARNESS ref: AB120

- 1 Dorsal attachment D ring.
- 1 Sternal attachment D ring.
- 1 Ventral suspension D ring.
- 2 Work positioning D rings on belt.
- Padded thigh and shoulder straps.
- Padded ergonomic back panel.
- Adjustment: thigh and shoulder straps.
- · Accessory rings.
- Net weight: 1.950 kg
 (€ EN361 and (€ EN358.

12 - PRO "RAIL" HARNESS ref. AB105/25

- 1 Dorsal attachment D ring.
- 2 Lateral attachment D ring.
- 2 Work positioning D rings on belt.
- Work positioning belt with automatic buckle.
- Adjustment: thigh and shoulder straps.
- Net weight: 2,300 kg
- (€ EN361 and (€ EN358.

13 - PRO "PYLON" HARNESS ref: AB115

- 1 Dorsal attachment D ring.
- 1 Sternal attachment D ring.
- 2 Lateral attachment D ring.
- 2 Work positioning D rings on bell.
- Adjustable work positioning belt.
- Adjustment: thigh and shoulder straps.
- Accessory rings.
- Net weight: 1.871 kg
- C € EN361 and C € EN358.

Elastic strap harness

01 - PRO 101E HARNESS ref : AB101E

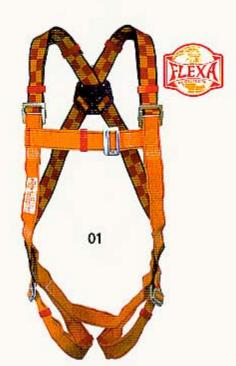
- 1 Dorsal attachment D ring.
- Adjustable elastic shoulder straps.
- Adjustable elastic thigh straps.
- Adjustable chest strap.
- Net weight: 0,950 kg.

(€ EN361.

02 · PRO 102E HARNESS ref : AB102E

- 1 Dorsal attachment D ring.
- 2 Lateral attachment D ring.
- Adjustable elastic shoulder straps.
- Adjustable elastic thigh straps.
- Adjustable chest strap.
- Net weight: 1.131 kg.

€ EN361.





With the AK200 kit, the belts can be litted to all our Flexa harnesses.

03 - PRO 113E HARNESS ref : AB113E

- 1 Dorsal attachment D ring.
- 1 Sternal attachment D ring.
- Sternal attachment loops for rescue and fall arrest.
- Adjustable elastic shoulder straps.
- Adjustable elastic thigh straps.
- Adjustable chest strap.
- Net weight: 1.153 kg

(€ EN361.

04 - PRO 135E HARNESS ref : AB103E/5

- 1 dorsal extension strap.
- 2 loops for sternal attachment.
- Adjustable work positioning belt with
- 4 accessory rings.
- 2 Work positioning D rings on belt.
- Elastic shoulder strap.
- Adjustable elastic thigh straps.
- Net weight: 1.495 kg

(€ EN361 and (€ EN358

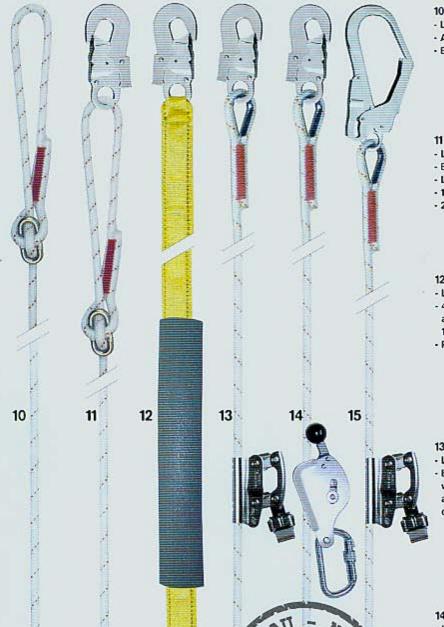






Adjustable work positioning lanyards

C€ EN 358



09

10 - ref : AL422

- Length: 2 m.
- Adjustment by reducer.
- Braided rope Ø 10,5 mm.

11 - ref: AL423/5

- Length: 2 m.
- Braided rope Ø 12,5 mm.
- Length adjustment by reducer.
- 1 stitched loop.
- 2 AJ565 19 mm opening.

12 - ref: AF725

- Length: 2.5 m.
- 45 mm strap, equipped with reducer and 2 karabiners AJ565
 19 mm opening.
- Protection AF747 is an option.

13 - ref : AF764T2

- Length: 2 m.
- Braided rope Ø 12,5 mm equipped with MANUSTOP sliding handle and autoloc karabiner AJ565 19 mm opening.

14 - ref : AF774T2

- Length: 2 m.
- ref: AF774T3
- Length: 3 m.
- ref: AF774T4
- Length: 4 m.
- Braided rope Ø 12,5 mm equipped with MANUBLOC adjustable handle and carabiner AJ565 19 mm opening.
- Protection AF748 as an option.

15 - ref : AF795T2

- · Length: 2 m.
- Braided rope Ø 12,5 mm equipped with MANUSTOP sliding handle and autolock karabiner AJ595 50 mm opening.

WEVO

Standing lanyards braided rope Ø 10.5 mm

01 - ref: AL410B · Length: 1 m. ref: AL415B - Length: 1.5 m. ref: AL420B - Length: 2 m. - Stitched looped ends. · Available in bags of 5.

02 - ref: AL410C - Length: 1 m. ref: AL415C - Length: 1.5 m. ref: AL420C - Length: 2 m.

· Stitched looped ends. - Available in bags of 5.

03 - ref: AL420C1 - Length: 2 m.

- Equipped with 2 karabiners AJ565 19 mm opening.

04 - ref: AL420C2

- Length: 2 m.

- Equipped with karabiner AJ565 19 mm opening and AJ595 50 mm opening. 01

02

05

06

07

08

05 - ref: AL420C3

- Length: 2 m.

- Equipped with karabiner AJ565 19 mm

06 - ref: AL420C4

· Length: 2 m.

- Equipped with karabiner AJ565

19 mm opening.

07 - ref: AL432 - Length: 1 m. ref: AL132/2 - Length: 1.5 m. ref: AL132/3 - Length: 2 m.

- Stitched looped Y lanyard.

08 - ref: AL432/1

- Length: 1.3 m.

- Stitched looped Y lanyard.

- Equipped with karabiner AJ501 17 mm opening and 2 karabiners

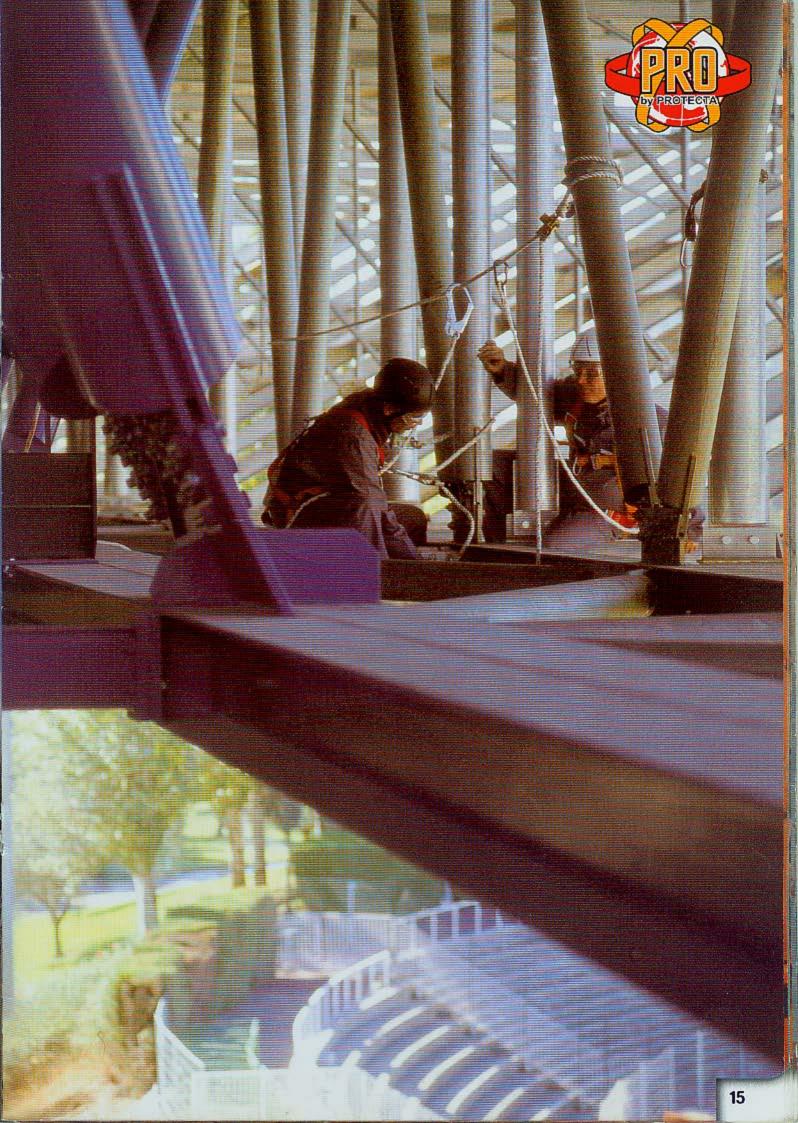
AJ595 50 mm opening.











Fall arresters with automatic strap return

C€ EN 360

01 - AUTOBLOC ref: AD104

- Strap width: 48 mm. - Max. length: 2.1 m.

- Weight: 1.4 kg.

- With energy dissipator.

- Available without protective casing

under ref : AD102.

02 - I LOC ref : AD105

- Strap width: 20 mm.

- Translucent protective casing providing

check of internal mechanism.

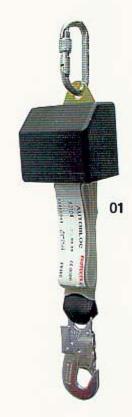
- Weight: 1,4 kg.

03 - JRG ref : AD107

- Strap width: 25 mm.

- Max. length: 6 m.

- Weight: 3,9 kg.







Fall arresters with automatic cable return

C€ EN 360



01 - JRG ref : AD212

- Galvanized steel cable Ø 4 mm.
- · Max. length: 12 m.
- PP protection casing.
- Weight: 4.5 kg.
- Available with 10 m galvanized steel cable Ø 5 mm AD212/5G.
- Available with stainless steel cable Ø 5 mm AD212/51.

02 - JRG

ref: AD215

- Galvanized steel cable Ø 4 mm.
- Max, length: 15 m.
- Composite material structure.
- Weight: 6.6 kg.
- Available with cable Ø 5 mm AD215/5G.
- Available with stainless steel cable Ø 5 mm AD215/51.

03 - JRG

ref: AD220

- · Galvanized steel cable Ø 4 mm.
- · Max. length: 20 m.
- Structure of composite material.
- Weight: 9 kg.
- Available with cable Ø 5 mm AD220/5G
- Available with stainless steel cable AD220/5I and aramide rope AD220/R.

ref: AD225 - AD230

- Galvanized steel cable Ø 4 mm.
- Max. length: 25 m or 30 m depending on reference.
- Structure of composite material.
- Weight: 9 kg (25 m) or 11 kg (30 m).
- Available with stainless steel cable Ø 5 mm AD225/5L

04 - JRG

ref: AD340 - AD350 - AD360

- Galvanized steel cable Ø 4 mm.
- Max. length: 40 m, 50 m or 60 m.
- · Protection steel casing.
- Weight: 17.8 kg, 25 kg or 36 kg.
- · Available in length of 34 m with stain less steel cable Ø 5 mm AD334/5I.
- Available in length of 52 m with stain less steel cable Ø 5 mm AD352/5l.
- Available in length of 60 m with stain less steel cable Ø 5 mm AD360/5I.

05 - TIRVIT ref: AK150

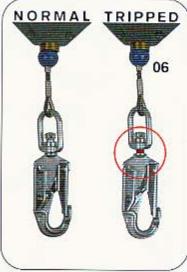
Cable recovery system for JRG fall arrester.

06 - FALL INDICATOR carabiner ref: AJ573

- Material : zinc-plated steel.
- Tripping threshold: 2 kN.
- Adaptable on order on our JRG fall arresters.



RG



Connectors

01 - ref: AJ501

· Material: zinc-plated steel.

· Screw locking.

- Opening: 17 mm.

- Strength > 25 kN.

- Weight: 170 g.

- Available in boxes of 20.

C € EN 362.

02 - ref: AJ514

· Material: zinc-plated steel.

- Autolock closure 1/4 turn type.

- Opening: 17 mm.

- Strength > 25 kN.

- Weight: 170 g.

Available in boxes of 20.

C€ EN 362.

03 - ref: AJ520

- Material: aluminum alloy.

· Screw locking.

Opening: 15.5 mm.

- Strength > 20 kN.

- Weight: 70 g.

C € EN 362.

04 - ref: AJ521

· Material: aluminum alloy.

- Autolock closure 1/4 turn type.

- Opening: 17 mm.

- Strength > 20 kN.

- Weight: 80 g. (€ EN 362.

05 - ref: AJ565

- Material: zinc-plated steel.

- Autolock closure.

- Opening: 19 mm.

- Strength > 23 kN.

- Weight: 210 g.

(€ EN 362.

06 - ref: AJ592

- Material: nickel-plated steel.

- Double lock closure.

- Opening: 85 mm.

· Strength > 18 kN.

· Weight: 835 g. (€ EN 362.

07 - ref: AJ595

· Material: zinc-plated steel.

Autolock closure.

- Opening: 50 mm.

- Strength > 23 kN.

- Weight: 510 g. C € EN 362.

ref: AJ597

- Material: steel.

- Autolock closure.

- Opening: 65 mm.

- Strength > 23 kN.

- Weight: 605 g. C € EN 362.





Quick links



08 - ref : AJ593

- Material : bichromate steel

- Autolock closure.

- Opening: 50 mm.

Strength > 25 kN.
 Weight: 660 g.

(€ EN 362.

09 · ref: AJ571

- Material: zinc-plated steel.

Autolock closure.

- Opening : 19 mm.

· Strength > 23 kN.

Weight: 325 g.

CE EN 362.

10 - ref : AJ510

- Material : aluminum alloy.

Screw closure.

- Opening: 20 mm.

- Strength > 22 kN.

- Weight: 165 g.

(€ EN 362.

11 · MANUCROCHE

- Material : stainless steel

Strength > 24,5 kN.

Available with opening of:
 75 mm, 110 mm, 140 mm.

- ref : AJ301 ; AJ302 ; AJ303.

- Weight: 290 g; 345 g; 380 g.

C € EN 362.

12 - ref: AJ573

- Material: zinc-plated steel.

- Strength > 22,2 kN

· Opening of : 19 mm

· Fall indicator

· Weight: 410 g

C € EN 362.

13 - ref : AJ502

- Quick stainless steel link

- Opening: 10 mm.

- Weight: 77 g.

- WLL: 700 kg.

- Breaking strength: 35 kN.

C € for lifting.

14 - ref : AJ507

- Quick steel link.

- Opening: 17 mm.

- Weight: 60 g.

· WLL: 500 kg.

· Breaking strength: 25 kN.

(€ for lifting.

15 - ref : AJ508

- Delta steel quick link.

- Opening: 10 mm.

- Weight: 85 g

· Weight: 65 g

WLL: 550 kg.

Breaking strength: 27 kN.
 C € for lifting.

CE for inting.

16 - ref : AJ509

- Stainless steel delta quick link.

- Opening: 8 mm.

· Weight: 40 g.

· WLL: 450 kg.

- Breaking strength: 12 kN.

(€ for lifting.

Guided fall arrester on twisted rope (€ EN 353-2 COBRA

Works:

- On twisted rope Ø 12 mm
- On twisted rope Ø 14 mm

01 - ref: AC202/01

- Equipped with screw karabiner AJ501.
- Automatic locking.
- Possibility of immobilization on rope by manual locking.
- Weight: 0.980 kg.

02 - ref: AC202/03

- Equipped with autolock karabiner AJ565 and strap 20 cm.
- Automatic locking.
- Possibility of immobilization on rope by manual locking.
- Weight: 1.050 kg.

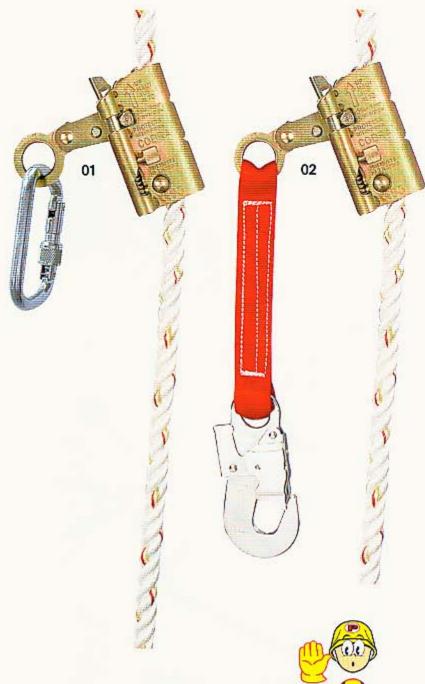
LOCKED POSITION



AUTOMATIC POSITION



Length:	Twisted rope 12 mm		Twisted rope 14 mm	
End connector	AJ501	AJ565	AJ501	AJ565
5 m	AC205B	AC205B/1	AC205	AC205/1
10 m	AC210B	AC210B/1	AC210	AC210/1
15 m	AC215B	AC215B/1	AC215	AC215/1
20 m	AC220B	AC220B/1	AC220	AC220/1
25 m	AC225B	AC225B/1	AC225	AC225/1
30 m	AC230B	AC230B/1	AC230	AC230/1
40 m	* AC240B	AC240B/1	AC240	AC240/1
50 m	AC250B	AC250B/1	AC250	AC250/1
	Consult for greater lengths			





The COBRA and VIPER system ropes must be connected to an anchorage point with strength greater than 10 kN or preferably to a structural purpose built anchor (EN795A)

Guided fall arrester on braided rope (€ EN 353-2





· On braided rope Ø 10,5 mm

03 - ref: AC400

· Equipped with screw karabiner AJ501.

- Weight: 0.600 kg.

The innovative locking design of the VIPER provides the user with total safety (conforming to EN 353-2) with compact and particularly easy to use equipment.

04 - ref : AC401

· Equipped with a karabiner AJ501, an autolock karabi ner AJ565 and a strap.

Weight: 0.840 kg.

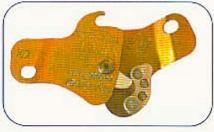
05 · ref: AC401/1

· Strap equipped with karabiners AJ565 and AJ501.

- Total lenght: 38 cm.

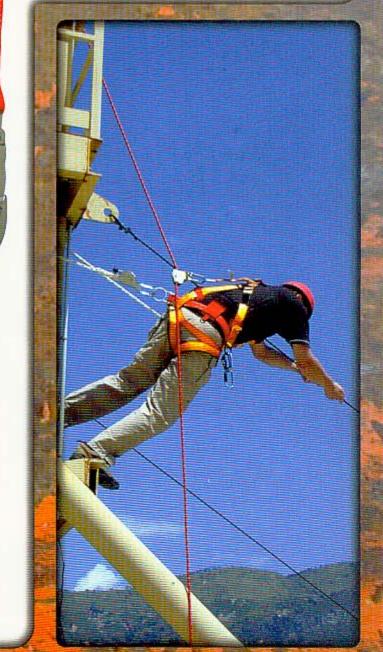






Length	Braided rope 10.5 mm		
End			
connector	AJ501	AJ565	
5 m	AC405	AC405/1	
10 m	AC410	AC410/1	
15 m	AC415	AC415/1	
20 m	AC420	AC420/1	
25 m	AC425	AC425/1	
30 m	AC430	AC430/1	
40 m	AC440	AC440/1	
50 m	AC450	AC450/1	

Consult us for greater lengths



05

Ouistiti

01 - WORKING SADDLE ref: AH600

- The "Ouistiti" working saddle is a personal access system that is compact, light and easy to carry.

Designed for use whenever it is impossible or too costly to use a cradle or scaffolding.

Practical for maintenance, inspection, cleaning and painting jobs, etc.

- Automatic locking system.
- Length of cable: 10 to 50 m under ref.: AH6xx
- Max. capacity: 136 kg.
- Footrest AH602 and rigid backrest AH601 available as an option.
- To be used with 1 fall arrester.
- · Weight: 16 kg.

Machine directive 89/392/CEE.



Guided anchorage system

01 - MOBILE TRIPOD

ref: AM100

- · Anchorage points : 4.
- · Marking stripe under each foot.
- 8 height adjustment positions from 1.35 m to 2.35 m.
- · Max. permissible load: 500 kg.
- · Weight: 14.5 kg. (€ EN795 class B.

02 - PULLEY ref: AT052/1

Return pulley adapting to beneath height of tri-

Steel pulley designed to take up rescue winch and winch fall arrester cable returns marketed by PROTECTA.

- Housing: steel. - Weight: 92 g.
- For cable max, dia. 5 mm

03 - MANUCLAVE

ref: AM201

- Mobile anchorage point particularly suitable for metallic structures.
- Ultra-fast implementation.
- Horizontal or vertical use.
- Strength > 10 kN.
- Diameter of hole between 20 and 22 mm.
- Weight: 650 g.

(€ EN795 class B.

04 - HARIP SYSTEM

ref: AN410 ref: AN420

Adjustable life line.

- Twisted rope Ø 14 mm.

Lengths: 10 m and 20 m.

- Weight: 0.465 kg.

C€ EN 795 class C











01 - DUFFEL BAG ref: AK043 - Ø 300 x 500 mm.

02 - TOOL CARRIER BAG ref: AK044

- 240 x 80 x 320 mm.

03 - BELT BAG ref: AK049

- 320 x 90 mm x 170 mm.

04 - TRANSPORT BAG

ref: AK066

· Of PVC for rope and system.

- 350 x 200 x 200 mm.

05 - STORAGE CASE

ref: AK041

- 500 x 125 x 370 mm.

· Material : Plastic.

06 - DUFFEL TYPE BACK-PACK

ref: AG6800621 Bag 45 L ref: AG6800622 Bag 68 L.

- Storage backpack for ropes and accessories with two adjustable shoulder-straps.

- Closure by rigid rod and plas tic clip to ensure relative tighness.

07 - STORAGE BOX

Tough and light aluminum box, practical for storing ropes and bulky accessories Available in 6 sides:

> AG6800652 350X250X310 AG6800653 550X350X220 AG6800654 550X350X310 AG6800655 550X350X380 AG6800656 750X550X380 AG6800657 850X450X350

08 - TRIPOD CARRIER BAG ref: AK0100

· PVC coated fabric backpack for tripod AM100.

- quick closing by Velcro.







08

- Length: telescopic up to 6 m.

· Material: fiberglass.

· Provided with hook for connecting the AP 168 connector.

- Weight: 23 kg.

- To be used with the AP168 connector for rapid implementation of your fall arrest system.

06 - CONNECTOR FOR BOOM

ref: AP168

- Weight: 0.465 kg. - Strength > 19 kN (€ EN 795 class B.

07 - SLING ref: AM401G

- Length 1 m.

· Steel cable Ø 6 mm.

- Strength > 20 kN.

- Protection sheath.

- Weight: 220 g. - Available in 2 m lengths under ref. AM402G.

CE EN 759 class B.

08 - STRAP RINGS ref: AM450/80 ref: AM450/150

- Lengths: 0.8 m - 1.5 m.

- Strap 25 mm. C € EN 795 class B.