

# VERTICALITY LIGHTING

2024 PROFESSIONAL CATALOG



# LANYARDS AND ENERGY ABSORBERS

Whether for work positioning or to have an energy absorber that limits the force transmitted to the user in the event of a fall, Petzl offers a complete line of lanyards for different applications.



Depending on the model, the ends of Petzl lanyards are equipped with plastic sheaths or with a STRING. These items help keep the connector positioned on the major axis and make it easier to clip. They also protect the ends from abrasion due to repeated rubbing.



Plastic sheath



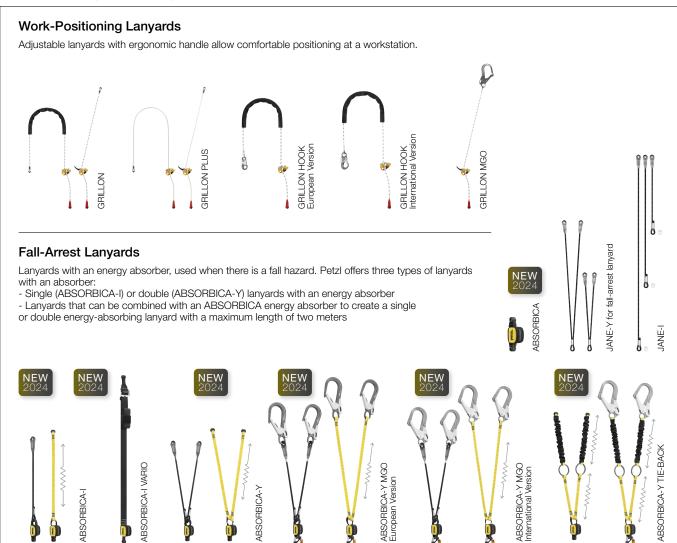
STRING

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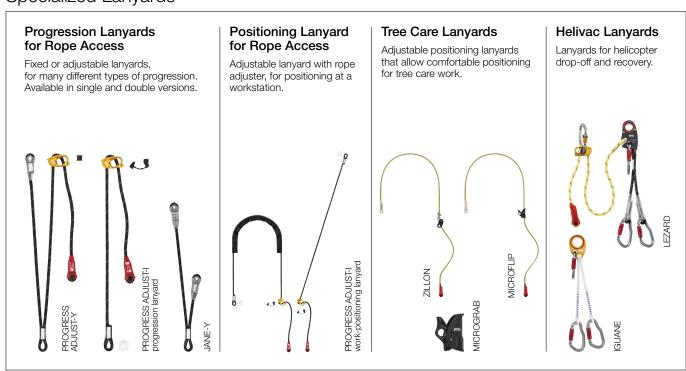
Glass roof cleaning, Luxembourg © 2023 Petzl Distribution - Vuedid.org - VOLTIGE BENELUX - Banque européenne d'investissement



## General Purpose Lanyards



## Specialized Lanyards













































Positioning lanyards allow the user to position themselves precisely at a workstation, with feet supported on the structure. They can adapt to different anchoring configurations.

#### Versatile



#### Double mode use

The GRILLON lanyard can be used in double mode (on the harness side attachment points) when the user works with weight on their feet. This type of attachment provides better load distribution on the belt. The user precisely adjusts their position by pressing on the lanyard's pivoting cam.

#### Single mode use

When the anchor is located above the user, the GRILLON lanyard is connected to the harness ventral attachment point, so that the load is comfortably distributed between the waistbelt and leg loops. The user adjusts their position by operating the handle, while holding the free end of the lanyard.

#### • Easy to handle



#### Sewn terminations with plastic sheaths

Sewn terminations increase strength (compared to a knotted termination) while reducing bulk. These plastic sheaths protect the stitching from abrasion and facilitate handling by holding the connector in position.

#### · Differentiation of lanyard lengths



Lanyard length can be immediately identified by a color-coded label at the connector end.

#### Petzl Custom for work-positioning lanyards





CUSTOM

- Petzl Custom allows you to choose:
- Lanyard type: Standard or high-strength rope
- Lanyard color
- Lanyard length
- Type of lanyard-end connectors and harness connector The assembly of various compone

The assembly of various components of your choice offers a ready-made solution specific to the user.

#### Without connector



GRILLON lanyards are sold without connectors, so that they can be combined with different connector types, depending on the user's requirements.

#### With HOOK connector



GRILLON HOOK lanyards are equipped with a HOOK auto-locking connector, ideal for connections using the harness side attachment points.

#### • With MGO connector



GRILLON lanyards, in combination with an MGO auto-locking connector, are ideal for connection to metal structures or to largediameter cables and bars.





### **GRILLON**

#### Adjustable lanyard for work positioning

The GRILLON adjustable lanyard is used to make work-positioning systems to complement a fall-arrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the workstation. Depending on the configuration, it can be used in single or double mode. GRILLON is available in seven lengths (2, 3, 4, 5, 10, 15 and 20 m), and also in black. It is certified to North American, European, and Russian standards.







#### **GRILLON PLUS**

#### Adjustable work-positioning lanyard with high abrasion resistance

The GRILLON PLUS lanyard is used to make work-positioning systems, to complement a fallarrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the workstation. The aramid fiber rope provides excellent abrasion resistance. Depending on the configuration, it can be used in single or double mode. GRILLON PLUS is available in two lengths: 2 and 3 m, and is certified to North American, European, and Russian standards.





### GRILLON HOOK European Version

#### Adjustable work-positioning lanyard with HOOK connector

The GRILLON HOOK adjustable lanyard is used to make work-positioning systems to complement a fall-arrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the workstation. Its HOOK connector is ideal for using the lanyard in double mode on the harness side attachment points. The GRILLON HOOK (European version) is available in four lengths (2, 3, 4 and 5 m) and is certified to European and Russian standards.



#### GRILLON HOOK International Version

#### Adjustable work-positioning lanyard with HOOK connector

The GRILLON HOOK adjustable lanyard is used to make work-positioning systems to complement a fall-arrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the workstation. Its HOOK connector is ideal for using the lanyard in double mode on the harness side attachment points. GRILLON HOOK (international version) is available in four lengths (2, 3, 4 and 5 m) and is certified to North American and European standards.





#### **GRILLON MGO**

#### Adjustable work-positioning lanyard with MGO connector

The GRILLON MGO lanyard is used to make work-positioning systems to complement a fallarrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the workstation. Connector with large gate opening is ideal for connection to metal structures or to large-diameter cables and bars. GRILLON MGO is available in two lengths: 2 and 3 m, and is certified to North American and European standards.





























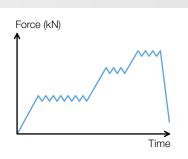






These lanyards are used when there is a fall hazard and they are connected to the sternal or dorsal attachment point on the harness. The integrated absorber provides energy absorption in a fall, limiting the impact force on the user.

#### Energy absorption for users who weigh between 60 and 140 kg



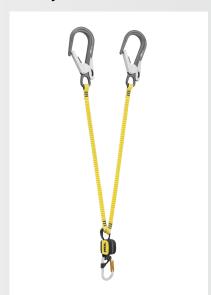
In the event of a fall, the tearing of the energy absorber webbing limits the impact force on the user. The lanyards are designed for users who weigh between 60 and 140 kg. The progressive tearing of the webbing reduces the deceleration on lightweight users.

#### · Compact and abrasion resistant energy absorber



The energy absorbers are very compact to avoid hindering the user's movements or interfering with work. The durable fabric pouch helps protect the energy absorber from abrasion and potential contaminants.

#### • Ready-to-use or customizable lanyards



### Ready-to-Use Lanyards ABSORBICA-Y MGO and ABSORBICA-Y

TIE-BACK MGO lanyards come with lanyard-end connectors, as well as connectors for harness attachment.

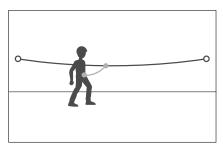


#### Customizable Lanyards

ABSORBICA-I (80, 150, and VARIO) and ABSORBICA-Y (80, 150, and TIE-BACK) lanyards do not come with connectors, allowing the user to customize the lanyard according to their needs and the structure they're working on.

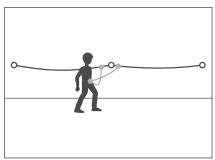
Note: Certifications depend on the connectors that are used.

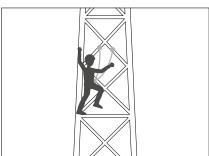
#### • For progression on a lifeline without passing intermediate anchors



ABSORBICA-I single lanyards are designed especially for protection on a horizontal lifeline or on an elevated platform.

#### • For progression on a vertical structure or a lifeline and when passing intermediate anchors





The ABSORBICA-Y lanyards with two arms allow for continuous protection by successively detaching and re-attaching the two arms.





ABSORBICA-I lanyards











#### Single lanyard with integrated energy absorber

ABSORBICA-I is a single lanyard with compact energy absorber, designed for progression on a horizontal lifeline (rope or cable) or on an elevated platform, without passing intermediate anchors. It works with users who weigh between 60 and 140 kg. It has several connection options on the harness and can be used with different types of connectors. Available in two versions: 80 (rope arm) or 150 FLEX (elasticized arm).



### Adjustable single lanyard with integrated energy absorber

ABSORBICA-I VARIO is an adjustable single lanyard with compact energy absorber designed for progression on a horizontal lifeline (rope or cable) or on an elevated platform, without passing intermediate anchors. It works with users who weigh between 60 and 140 kg. It features the VARIO adjustment system, allowing the lanyard length to be adjusted in order to reduce potential fall height.



ABSORBICA-Y lanyards





### Double lanyard with integrated energy absorber

ABSORBICA-Y is a double lanyard with compact energy absorber, designed for progression on a vertical structure or a horizontal lifeline, and for passing intermediate anchors. It works with users who weigh between 60 and 140 kg. It has several connection options on the harness and can be used with different types of connectors. Available in two versions: 80 (rope arms) or 150 FLEX (elasticized arms).



## ABSORBICA®-Y MGO 80/150 European Version

#### Double lanyard with integrated energy absorber and MGO connectors

ABSORBICA-Y MGO is a double lanyard with compact energy absorber, designed for progression on a vertical structure or a horizontal lifeline, and when passing intermediate anchors. It works with users who weigh between 60 and 140 kg. It's ready to use, with two large-opening MGO connectors on the end of the lanyard and an OK TRIACT-LOCK connector for harness attachment. It is available in two versions: 80 (rope arms), or 150 FLEX (elasticized arms).



## ABSORBICA®-Y MGO 80/150 International Version

#### Double lanyard with integrated energy absorber and MGO connectors

ABSORBICA-Y MGO is a double lanyard with compact energy absorber, designed for progression on a vertical structure or a horizontal lifeline, and when passing intermediate anchors. It works with users who weigh between 60 and 140 kg. It's ready to use, with two large-opening MGO connectors on the end of the lanyard and a Bm'D connector for harness attachment. Available in two versions: 80 (rope arms) or 150 FLEX (elasticized arms).



### ABSORBICA®-Y TIE-BACK/MGO

#### Double lanyard with integrated intermediate tie-back rings and energy absorber

The ABSORBICA-Y TIE-BACK is a double lanyard with integrated intermediate tie-back rings and compact energy absorber. It is designed for vertical progression on very large structures and passing intermediate anchor points. It works with users who weigh between 60 and 140 kg. The TIE-BACK system allows the user to wrap structures with very large cross sections. The arms are elasticized to avoid hindering progression. It's available in two versions: without connectors, or with large-opening MGO connectors on the lanyard ends and a Bm'D connector for harness attachment.





































### Fall-Arrest Lanyards



#### JANE-I

### Single lanyard for making a fall-arrest lanyard

JANE-I is a non-adjustable dynamic rope lanyard that can be combined with an ABSORBICA energy absorber to make a single lanyard with energy absorber. The plastic sheath helps hold the carabiner in position and facilitates clipping while protecting the termination from abrasion. It can be used to set up a temporary anchor. It is available in three lengths: 60, 100, and 150 cm.



### JANE-Y for Fall-Arrest Lanyard

#### Double lanyard for making a fall-arrest lanyard

JANE-Y for fall-arrest lanyard is a non-adjustable dynamic rope lanyard that can be combined with an ABSORBICA energy absorber to make a double lanyard with energy absorber. The plastic sheaths help hold the carabiners in position and facilitate clipping while protecting the terminations from abrasion. It has two symmetrical ends and is available in two lengths: 60 and 100 cm.



#### RING OPEN

### Multidirectional gated ring

See page 58 for details on the RING OPEN multidirectional gated ring.



### ABSORBICA®

#### Compact energy absorber

ABSORBICA is an energy absorber designed to be used in combination with a JANE lanyard to make a fall-arrest lanyard. Very compact, it minimizes bulk on the harness. Equipped with tear-webbing inside an openable pouch, the absorber is protected from abrasion while allowing for regular inspection.

### Progression Lanyards for Rope Access





























### Double adjustable progression lanyard

PROGRESS ADJUST-Y is a double adjustable progression lanyard that enables continuous connection for different types of progression (such as rope ascent or moving along a fixed line). Using the ADJUST rope adjuster, the length of the adjustable arm can be quickly and easily adjusted. The TANGA accessory and the plastic sheath help hold the connectors in a good position for easy clipping.



The PROGRESS ADJUST-Y lanyard allows continuous connection during all types of progression (rope ascent, moving along a traverse line...).



It adjusts quickly and precisely with the ADJUST rope adjuster, which releases with a simple turn and handles easily, thanks to its ergonomic shape.



### PROGRESS ADJUST-I

#### Single adjustable progression lanyard

PROGRESS ADJUST-I is a single adjustable progression lanyard that, when combined with another lanyard, allows continuous connection for different types of progression (such as rope ascent or moving along a fixed line). Using the ADJUST rope adjuster, the length can be quickly and easily adjusted. Reversible, the ADJUST rope adjuster can be placed on the anchor or on the harness ventral attachment point. The CAPTIV ADJUST and STUART accessories help hold the connectors in a good position for easy clipping.



#### Double progression lanyard

JANE-Y is a double progression lanyard that allows continuous connection during rope ascents. The plastic sheaths help hold the carabiners in position and facilitate clipping while protecting the terminations from abrasion. It has a 60 cm long arm and a 30 cm short arm.

#### Work-Positioning Lanyard



## PROGRESS ADJUST-I

### Adjustable positioning lanyard

When combined with a fall-arrest device, the PROGRESS ADJUST-I adjustable positioning lanyard enables comfortable positioning at a workstation when the user has support for their feet. Using the ADJUST rope adjuster, the length can be quickly and easily adjusted. The CAPTIV ADJUST and STUART accessories help hold the connectors in a good position for easy clipping. Depending on the configuration, it can be used in single or double mode. The PROGRESS ADJUST-I positioning lanyard is available in three lengths (2, 3, and 5 m).

#### Tree Care Lanyards



### ZILLON

#### Adjustable work-positioning lanyard for tree care

The ZILLON work-positioning lanyard for tree care adjusts easily with only one hand, even when loaded. It is designed for use in double mode on the harness side attachment points, or in single mode on the ventral attachment point with the hand on the free end. The yellow color makes it highly visible. ZILLON lanyard ropes are also available individually.



Easy to adjust with one hand, due to the progressive locking/ unlocking action of the device.



Pulley mounted on sealed ball bearings allows slack to be taken up easily.



### **MICROFLIP**

#### Reinforced adjustable positioning lanyard for tree care work

MICROFLIP is a reinforced adjustable lanyard designed for positioning in tree care work. Its cable core reduces the risk of severing the lanyard and facilitates moving about on the trunk. The yellow color makes it highly visible. MICROFLIP lanyard ropes are also available individually.



### **MICROGRAB**

#### Replacement cam-loaded rope clamp for MICROFLIP

Replacement rope clamp for MICROFLIP, featuring an ergonomic cam and integrated cam spring.

### Helivac Lanyards









#### Helivac lanyard with securing of the drop-off/recovery phases

The LEZARD lanyard is designed for helivac at altitude. It allows the drop-off/recovery phases to be secured due to the adjustable arm that can be instantly ejected to free the victim, the rescuer, and the helicopter if the latter needs to suddenly leave its stationary position. Operating the LEZARD helivac lanyard is easy, with color-coded attachment elements that can be instantly identified and the ADJUST rope adjuster that can quickly and precisely adjust lanyard length.





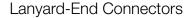
### **IGUANE**

#### Helivac lanyard for ground drop-off/recovery

The IGUANE lanyard is designed for ground helivac. Easy to use, with color-coded attachment elements that can be instantly identified. Lanyard available in two lengths.



The lower ends are equipped with STRING, which helps hold the carabiner in position and protects the webbing from wear.





# VERTIGO TWIST-LOCK Connector for progression lanyard

See page 58 for details on the VERTIGO TWIST-LOCK connector.





### EASHOOK OPEN

Connector with gated connection point for double lanyard and work-positioning lanyard

See page 58 for details on the EASHOOK OPEN connector.









		Connectors	Lengths		Certifications	Weight
Work-Positioning Lanyards and	Lanyards for Rone Ac	cess or Tree Care				
Work I contoning Earlyards and	L052AA00	dess of free oure		2 m		480 g
	L052AA01	-		3 m	CE EN 358 EN 12841 type C ANSI Z359.3 CSA Z259.11 EAC UKCA GB 24543 GB 30862 Type B GB 38454  CE EN 358 EN 12841 type C EAC UKCA	560 g
	L052AA02			4 m		640 g
GRILLON	L052AA03			5 m		720 g
	L052AA04			10 m		1075 g
	L052AA05			15 m		1475 g
	L052AA06			20 m		1875 g
	L052AA07 (black)			2 m		480g
	L052AA08 (black)			3 m		560 g
	L052EA00		2	2 m		435 g
GRILLON PLUS	L052EA01		table	3 m		515 g
	L052BA00		Adjustable to	2 m		635 g
<b>GRILLON HOOK</b> European Version	L052BA01			3 m		715 g
	L052BA02			4 m		795 g
	L052BA03	- ноок		5 m		875 g
	L052CA00			2 m		770 g
ODILL ON LIQOV	L052CA01			3 m	CE EN 358	850 g
GRILLON HOOK International Version	L052CA02			4 m	EN 12841 type C ANSI Z359.3 CSA Z259.11 EAC UKCA GB 24543 GB 30862 Type B GB 38454	930 g
	L052CA03		_	5 m		1010 g
	L052DA00			2 m		1220g
GRILLON MGO	L052DA01	MGO 60		3 m		1300 g
	LOCZBACT			0111		1000 g
Fall-Arrest Lanyards					OF EN OFF	
NEW2024 ABSORBICA-I 80	L011AB00	-	7	'0 cm	CE EN 355 UKCA (1)	170 g
NEW2024 ABSORBICA-I 150	L013AB01	-	1:	53 cm	CE EN 355 ANSI Z359.13, CSA Z259.11-17 UKCA, JSFAD GB/T 24538-2009: type II (1)	225 g
NEW2024 ABSORBICA-I VARIO	L016AB00	-	70-	·167 cm	CE EN 355 ANSI Z359.13, CSA Z259.11-17 UKCA, JSFAD GB/T 24538-2009: type II (1)	495 g
NEW2024 ABSORBICA-Y 80	L012AB00	-	7	'0 cm	CE EN 355 UKCA (1)	240 g
NEW2024 ABSORBICA-Y 150	L014AB01		153 cm		CE EN 355 ANSI Z359.13 CSA Z259.11-17 UKCA JSFAD GB/T 24538-2009: type II (1)	275 g
NEW2024 ABSORBICA-Y 80 MGO European Version	L012CB00	MGO x 2	100 cm		CE EN 355 UKCA (1)	1260 g
NEW2024 ABSORBICA-Y 150 MGO European Version	L014CB01	OK TRIACT-LOCK				1250 g
NEW2024 ABSORBICA-Y 80 MGO International Version	L012BB00	MGO x 2	100 cm		CE EN 355 ANSI Z359.13 UKCA, JSFAD GB/T 24538-2009: type II (1)	1730 g
NEW2024 ABSORBICA-Y 150 MGO International Version	L014BB01	Bm'D	183 cm 153 cm		CE EN 355 ANSI Z359.13 CSA Z259.11-17 UKCA JSFAD GB/T 24538-2009: type II	1690 g
NEW2024 ABSORBICA-Y TIE-BACK	L015AB00	-				400 g
NEW2024 ABSORBICA-Y TIE-BACK MGO	L015BB00	MGO x 2 Bm'D	18	83 cm	(1)	1780 g



JANE-I  L050BA01  - 100 cm  EN 795 type B ANSI 2359.3 CSA 2259.11 EAC UKCA GB 30862 Type B  12  L051AA02  L051AA01  L051AA01	100 g 120 g 145 g 145 g 185 g 115 g
JANE-I  L050BA01  - 100 cm  CE EN 354 EN 795 type B ANSI 2359-3 CSA 2259-11 EAC UKCA GB 30862 Type B  12  JANE-Y for fall-arrest lanyard  L051AA01  L051AA01  100 cm  CE EN 354 ANSI 2359-3 UKCA  118  ENEW2022 ABSORBICA  L010AB00  - 14 cm  CE EN 355 UKCA  117  Progression Lanyards for Rope Access  PROGRESS ADJUST-Y  L044AA00  - 1 fixed arm, 65 cm 1 arm adjustable up to 95 cm  CE EN 358 EAC UKCA CE EN 358 ANSI 2359-3 CSA 2259-11 EAC UKCA CE EN 358 ANSI 2359-3 CSA 2259-11 EAC UKCA CE EN 358 EAC UKCA UKCA CE EN 358 EAC UKCA UKCA CE EN 358 EAC UKCA UKCA CE EN 358 EAC UKCA UKCA UKCA CE EN 358 EAC UKCA UKCA UKCA UKCA UKCA UKCA UKCA UK	120 g 145 g 145 g 185 g 115 g
JANE-I L050BA01 - 100 cm ANSI Z359.3 ANSI Z359.1 12 EAC UKCA GB 30862 Type B 12    JANE-Y for fall-arrest lanyard	145 g 145 g 185 g 115 g
L050BA02   150 cm	145 g 185 g 115 g
CE EN 354   ANSI Z359.3   UKCA   18   18   19   19   19   18   19   19	185 g 115 g 230 g
L051AA01	115 g
ABSORBICA - 14 cm UKCA 1 Progression Lanyards for Rope Access  PROGRESS ADJUST-Y L044AA00 - 1 fixed arm, 65 cm 1 arm adjustable up to 95 cm CE EN 358 EAC UKCA GB 24543  PROGRESS ADJUST-I progression lanyard L044BA00 - 1 arm adjustable up to 1 m EAC UKCA CI Arm adjustable up to 1 m EAC UKCA 1 arm adjustable up to 1 m EAC UKCA 1 arm adjustable up to 1 m EAC UKCA	230 g
PROGRESS ADJUST-Y  L044AA00  - 1 fixed arm, 65 cm 1 arm adjustable up to 95 cm  CE EN 358 EAC UKCA GB 24543  CE EN 358 ANSI Z359.3 CSA Z259.11 EAC UKCA 1 arm adjustable up to 1 m  EAC UKCA 1 arm adjustable up to 1 m	
PROGRESS ADJUST-Y  L044AA00  - 1 fixed arm, 65 cm 1 arm adjustable up to 95 cm  CE EN 358 EAC UKCA GB 24543  CE EN 358 CKA Z259.11 EAC Tarm adjustable up to 1 m  L044BA00  - 1 arm adjustable up to 1 m  EAC UKCA 1 arm adjustable up to 1 m	
PROGRESS ADJUST-I progression lanyard  ANSI Z359.3 CSA Z259.11 EAC UKCA  1 arm adjustable up to 1 m	85 g
JANE-Y L051AA00 - 1 arm, 60 cm CE EN 354 ANSI Z359.3 EAC UKCA	130 g
Work-Positioning Lanyard	
L044BA01 1 arm adjustable up to 2 m	300 g
PROGRESS ADJUST-I work-positioning lanyard  L044BA02  - 1 arm adjustable up to 3 m  ANSI Z359.3 CSA Z259.11 EAC UKCA GB 24543	370 g
CD 20000 Tune D	510 g
Tree Care Lanyards	
	570 g
ZILLON         L22A 040         -         Adjustable to 4 m         CE EN 358 UKCA         73	735 g
	900 g
L33 025 Adjustable to 2.5 m 75	750 g
MICROFLIP L33 040 - Adjustable to 4 m CE EN 358 EAC UKCA	055 g
	355 g
CE EN 358 (2) EN 567	150 g
Helivac Lanyards	
LEZARD  L01  S  VERTIGO  TWIST-LOCK  1 x  VERTIGO  WIRE-LOCK  1 ejectable arm, adjustable up to 95 cm  UKCA  88	380 g
TWIST-LOCK CF FN 354	390 g
IGUANE  1 x  Am'D  TWIST-LOCK  2 x 35 cm fixed arms  35	





































