

1. Description du produit / Description of the product




Identification de l'équipement : Equipment identification sheet

Modèle Model : CLiC-IT PRO

Exemple de référence
Example of reference

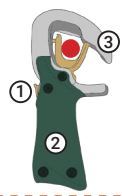
P 9 Y - 21

1.2 Détection d'ancrage Anchor detection

	C-ZAM 	Câble Cable 	Corde Rope 
0	OK	OK	OK
1	OK	OK	NO
2	OK	NO	NO

1.3 Connecteurs / Connectors

Connecteur 21
Connector 21



Connecteur 60
Connector 60



● = 8mm min (0,31") < 21mm max (0,78")

● = 8mm min (0,31") < 60mm max (0,78")

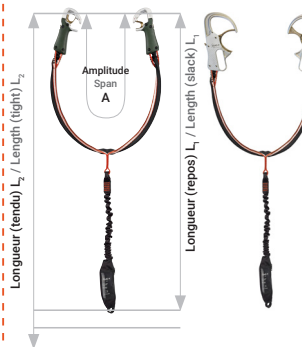
Résistance ancrage / anchorage $\geq 12kN$

1.1 Type de longe / Type of lanyards

Sangle élastique + absorbeur d'énergie
Elastic band + shock absorber

Emerillon C8 + absorbeur d'énergie
C8 swivel + shock absorber

Longe de maintien
Restraint lanyard



Modèle / Model

Ref	L ₁ cm	L ₂ cm	A cm
P6Y-21	135 (53")	180 (70")	128 (50")
P60-60	143 (56")	188 (74")	144 (56")

Ref	L cm	A cm
P8Y-21	100 (39")	128 (50")
P80-60	108 (42")	144 (56")
P9Y-21	110 (43")	148 (59")
P90-60	118 (46")	164 (64")
P100-60	138 (54")	204 (80")

Ref	L cm	A cm
P40-60	97 (38")	164 (64")
P40-21	89 (35")	148 (58")
P50-60	117 (46")	204 (80")
P50-21	110 (43")	188 (74")

2. Traçabilité et marquage / Traceability and marking

2.1 Connecteur type T T type connector



Connecteur 21
21 connector

OU
or



Connecteur 60
60 connector

- ①  simply smart
- ② EN 362:2004 / T
- ③ \updownarrow 20kN
- ④ 
- ⑤ 09/2015

2.2 Etiquette de marquage Marking label



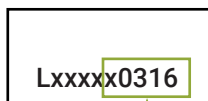
Longe de maintien
restraint lanyard

OU
or

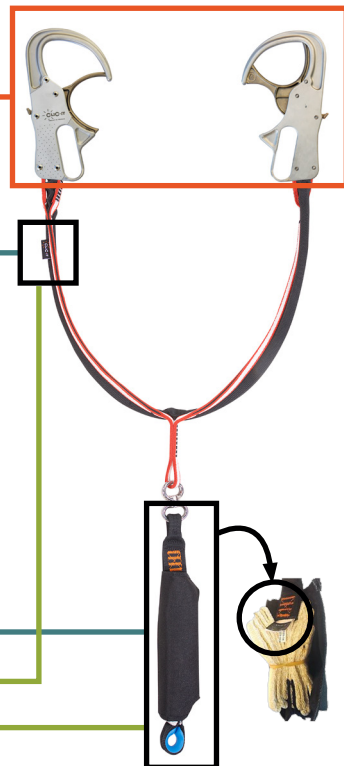
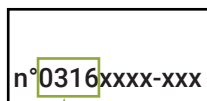


Longe avec absorbeur d'énergie
Lanyard with shock absorber

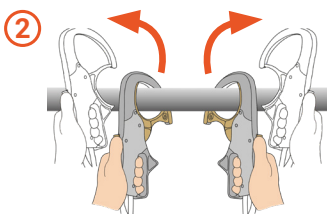
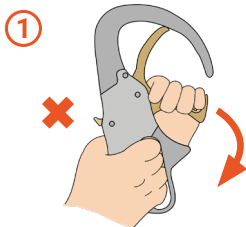
2.3 Etiquette individuelle d'identification Individual identification label



OU
or



3. Points à vérifier / To be checked

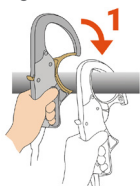


Tissu déchiré / Torn fabric

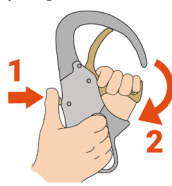


4. Utilisation / Use

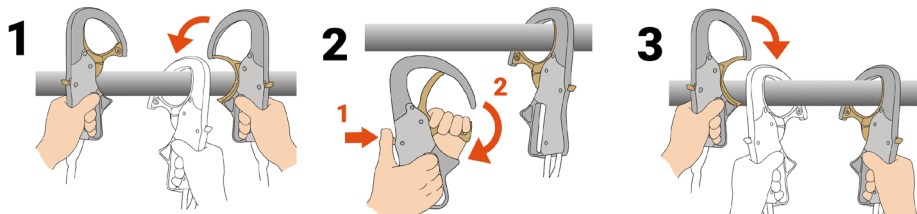
4.1 Fixer un connecteur Fixing a connector



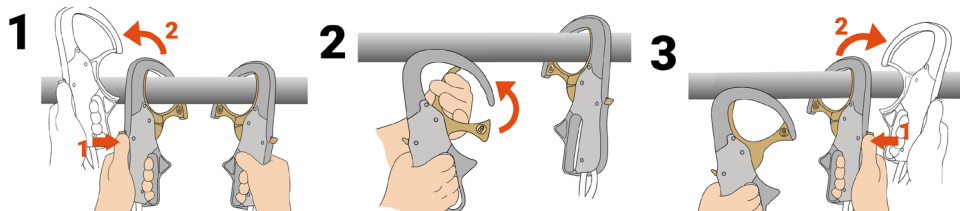
4.2 Ouvrir un connecteur Opening a connector



4.3 Démarrer une intervention / Start an intervention

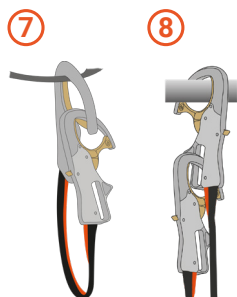
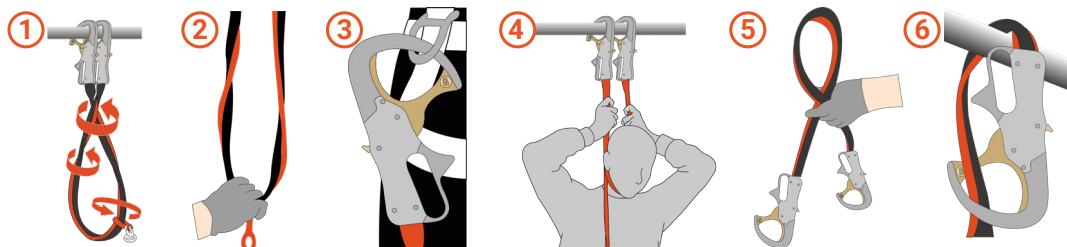


4.4 Terminer une intervention / End an intervention



5. Précautions d'utilisation et manœuvres interdites

Precautions for use and forbidden maneuvers

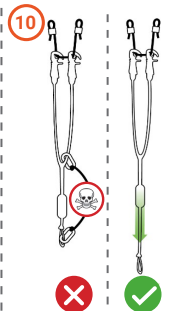


9 Nettoyage et lubrification des connecteurs Cleaning and lubrication of connectors

Nettoyage / Cleaning
Max pression / pressure : 6 bars

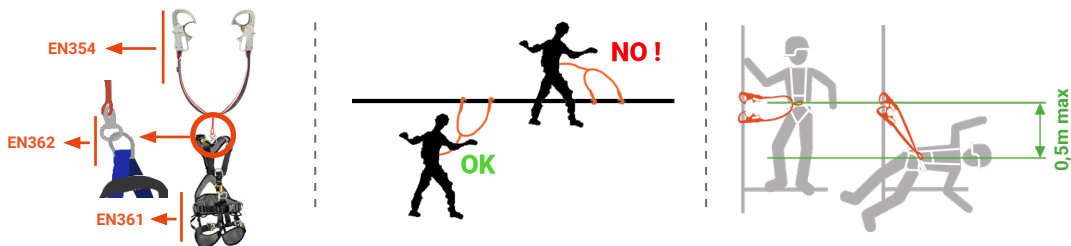


Lubrification / Lubrication
BALLISTOL ou/ou WD40



5.1 Recommandations d'utilisation de longes de maintien P40/P50 (EN354:2010)

Recommendations for use of restraint lanyards P40/P50 (EN354:2010)



5.1 Recommandations d'utilisation de longes avec absorbeurs (EN355:2002)

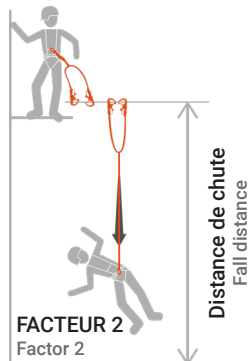
Recommendations for use of lanyards with absorber (EN355:2002)

	A	B	C	D	
Situation de départ Starting situation					
Fonctionnement de l'absorbeur d'énergie en cas de chute Deployment of the energy absorber in case of fall					Porte connecteur fusible / Fuse connector holder
	L'absorbeur ne se déploie pas Absorber does not deploy		L'absorbeur se déploie normalement The absorber is deployed normally		

6. Tirant d'air / Clearance

Modèles de longe	Facteur 2 / Factor 2
P6Y-21	5,7m
P8Y-21	4,7m
P9Y-21	4,8m
P60-60	5,78m
P80-60	4,78m
P90-60	4,88m (5,35m*)
P100-60	5,08m

*Pour une masse de 140kg / For a weight of 140kg



7. Informations complémentaires / Complementary information

① Température d'utilisation Operating temperature



② Étiquette / Label



③ Précautions d'usage Precautions for use



④ Nettoyage / Cleaning



⑤ Séchage / Drying



⑥ Stockage - Transport Storage - Transport



⑦ Modification - Réparation Modification - Repair



Examen périodique et historique des réparations Periodic review and repairs history

Date Date	Motif / Reason (examen périodique ou réparation) (periodic review or repair)	Défauts remarqués, réparations effectuées ainsi que tout autre information pertinente Observed defects, repairs carried out, and any other relevant information	Nom & signature de la personne compétente Name and signature of the competent person	Date du prochain examen périodique prévu Date of the next scheduled periodic review

N° individuel d'identification (voir point 2.3) :
Individual identification number (section 2.3)

Date de fabrication :
Date of manufacture

Date d'achat :
Date of purchase

Date de première utilisation :
Date of first use

Date de péremption (+10 ans) :
Expiration date (+10 years)

Autre information pertinente :
Other relevant information

Fabricant / Manufacturer

DEHONDT SARL

Adresse : 5 rue des Terres Cellule 7

51420 CERNAY-LES-REIMS

Téléphone : 03.26.47.11.34

E-mail : contact@clit-it.eu

La déclaration UE de conformité est disponible sur :

EU declaration conformity are available on :

www.clit-it.eu

AVERTISSEMENT

The activities involving the use of this product are dangerous per se. Before using this product, these instructions must be read and clearly understood. These user's instructions explain how to properly use your equipment. Not all techniques nor uses are listed.

The warning signs alert you on potential hazards associated with the use of your equipment, but it remains impossible to describe them all. Check updates and additional information on www.clitic-it-pro.eu. You are responsible for taking into account each alert and the correct use of your equipment. Any misuse of this equipment will entail additional hazards. Contact CLIC-IT if you have any doubt or difficulties of comprehension.

Product Description

This product is an item of personal protective equipment (one person only) according to regulation 2016/425 on PPE for anchorages according to EN 795.

Please make sure that the anchor points can support a minimum load of 12kN.

This product consists of a shock absorber with integrated lanyard (Standard EN355:2002) (a version is available with a restraint lanyard according to standard EN 364:2010 and EN 365) and 2 connectors made from forged aluminium (Standard EN 362:2004) incorporating two safety levels :

1. Safe unlocking trigger
2. Synchronized locking/unlocking system. An optionnal third safety level is available on the connector Ø21 :
3. Metal anchor detection

Securing the Personal Protection Equipment to the user : Attach the CLIC-IT system on the harness using an EN362 connector. The harness used should be compliant with the EN361 standard. This harness should be considered as the only system designed to hold the body that may be used with a CLIC-IT system.

Our references are formed in the following format : PRO PXY- Ø

1.1 Type of lanyard

This product is available in three versions :

- P6 : elastic band + shock absorber
- P8/P9/P10 : C8 swivel + shock absorber
- P4/P5 : Restraint lanyard

Model

L1 : Effective length : Tight

L2 : Effective length : slack

L : Effective length

A : Span

1.2 Metal anchor detection

(Available only on the PRO 21 connector)

0 : without metal anchor detection

1 : magnet on connector

2 : magnet on anchor

1.3 Connectors

Connector Ø 21

• Weight : 300 g

• The diameter of the anchor points must be between 8 and 21 mm.

Connector Ø 60

• Weight : 520 g

• The diameter of the anchor points must be between 8 and 60 mm.

• Attaching the connector diagonally is possible

2. Traceability and marking

Reference number of directives / Name and address of the PPE designer :

2.1 T type connector

Automatic locking connector designed as an element of a fixing subsystem to enable the weight to be applied in a predetermined direction. Avoid applying weight to connector at class level.

1. Brand name
2. Type T connector standard EN362:2004
3. Minimum resistance values expressed in kilo newtons for the following load configurations: Major axis, locking pin closed:
4. Pictogram
5. Year of manufacture and production lot manufacturer

2.2 Individual identification label

1. Brand name
2. Maximum length allowed for shock absorber with lanyard and connectors (depending of the type of lanyards)
3. Standard EN 355 : 2002 : Shock absorber used in industry
Conformity with the regulation 2016/425 on PPE
4. Standard EN 354 : 2010 : Retaining lanyard
Conformity with the regulation 2016/425 on PPE
5. Number of the certifying body :
APAVE SUDEUROPE SAS
CS60193- 13322 Marseille Cedex 16 France
CE inspection organisation and in charge of the equipment certification
APAVE SUDEUROPE SAS (0082)
6. Manufacturer
7. Instructions must be read carefully before using the product

2.3 Individual identification label

(located underneath the marking label)

Individual product identification number. The first or last four digits indicate the month and the year of the product's manufacture (e.g. "0316" for march 2016).

3. To be checked

Before each use, carry out the following checks :

If the product does not pass the inspection steps listed below perfectly, it must be discarded or returned to the manufacturer for repair.

If the item shows any other sign of faulty mechanical functioning or any other malfunction which may present a risk to the safety of its users, contact the manufacturer. Also check that there are no cracks, deformations, signs of corrosion or of any other wear on the connector or on the contact zone of the anchor.

Always check the anchor points during use. The product must be immediately removed from circulation if its safety is in doubt :

1. Check it is impossible to unlock a connector without pressing the trigger.
2. Check both connectors cannot be unlocked at the same time.
3. On , P4, P5, P8, P9 and P10 lanyards, always ensure the swivel is in good condition before and during use. Replace the swivel in case of doubts about its condition, if it shows signs of wear or corrosion. Avoid contact with heat sources, corrosive substances. In case of contact with chemical substances wash immediately with clean water (between 15 and 20°C) then dry with a cloth. Verify the totality of the swivel and its proper rotation. If any doubts persist, please contact SARL DEHONDT.
- No lubrication is necessary under normal conditions of use. Verify the legibility of the product's markings at each periodic inspection.
4. Check that the tear webbing inside the absorber doesn't go out of the protective cover. If any doubts persist, open the shock absorber protective cover and check that the webbing are not torn, damaged by abrasion, cuts, chemical substances or others causes. Check the good condition of the textile part.

4. Use

4.1 Connection

1. Starting position connector open
2. Push the connector into its closed position on the anchor point

4.2 Disconnection

1. Press the trigger
2. Remove the connector while pressing the trigger continuously

4.3 Start an intervention

1. Identify the **open** connector
2. Lock the **open** connector on the first anchor point
3. Unlock manually the closed connector while pressing the trigger
4. Lock the second connector on the anchor point

4.4 End an intervention

1. Both connectors are closed onto anchor points
2. Remove the connector while pressing the trigger
3. Close the connector manually
4. Remove the other connector while pressing the trigger continuously. Both connectors are fully released

5. Precautions for use and forbidden manoeuvres

1. Don't twist the lanyard on purpose.
2. Don't hook anything on the lanyard sheath, this could damage it.
3. Do not try to fit the connectors on the lanyard, the harness or any support other than an anchor certified by the standard EN795.
4. Don't place your head between the lanyards. Risk of strangling in case of fall.
5. Don't bend the lanyard on purpose.
6. Do not use the lanyard as an anchor point.
7. Do not connect the connectors together.
8. Do not connect one connector to the handle of the other connector
9. Do not use any other means of cleaning or lubricating than those recommended by SARL DEHONDT
10. Do not connect the lanyard to the fall stop harness by any other means than that of the energy absorber. Furthermore, adding any other connection removes the absorber's effect.

5.1 Precautions for use for restraint lanyards (EN354:2010)

P4 and P5 lanyards are intended to be used as restraint devices or work positioning. The restraint lanyard user must have completed an appropriate training, or use the lanyard under his competent superior's immediate responsibility.

Before each use of the lanyard, provisions for the implementation of a possible safe rescue must be in place.

1. C8 Swivel (EN362) is the only fastening element that can be used to attach the lanyard to others components (e.g. EN 361 certified fall arrest harness).
- P4 and P5 CLIC-IT PRO lanyards haven't any adjustment system, the span and the functional length stay fixed.
2. Anchorage point (EN 795) must be at the waist level or above. 60 or 21 connectors (EN362) is the only anchorage element that can be used by the person to fixed itself during an use.
3. The restraint lanyards at workplace are not suitable for activities that pose a risk of falls, don't use this product if there is a risk of fall. The maximum fall height acceptable is : 0,5 meters. It is forbidden to use restraint lanyards as fall arrest device. It can be necessary to complete restraint devices or work positioning with protection devices against height falls, collective type (e.g. : safety nets) or individual (fall arrest systems according to EN 363).

5.2 Precautions for use for lanyards with energy absorber

(EN355:2002)

A : Starting situation : two simple lanyards with two absorbers.

Operation of the energy absorber in case of fall : the impact force is distributed onto both absorber (-600kg per absorber) : absorber doesn't unfold.

B : Starting situation : an Y lanyard with a connector on the anchorage point and the other on the harness.

Operation of the energy absorber in case of fall : the impact force is transmitted between the two connectors : absorber doesn't unfold

C : Starting situation : an Y lanyard with both connectors on the anchorage point.

Operation of the energy absorber in case of fall : the absorber is deployed normally.

D : Starting situation : an Y lanyard with a connector on the anchorage and the other on a fuse-connector holder.

Operation of the energy absorber in case of fall : the fuse-connector holder break away. The absorber is deployed normally.

6. Clearance

The various components of the safety line must comply with European safety standards (CE) and be used in full knowledge of their operating limitations.

Note that the clearance represents the minimum height below the anchor point required to avoid a collision with the structure or the ground in the event of a fall. It includes the stopping distance (Long Abs on the diagram) + a safety distance equal to 1.00m (equal to the « fall distance» shown on the picture)

Check the amount of free space available below the user in the work area before each use to avoid any collision with the ground and ensure the absence of any obstacle in the event of a fall.

If the risk assessment carried out before the start of the works reveals that weight bearing is possible, safety precautions must be taken. The user should reduce the amount of slack in the lanyard as much as possible in case of risk of falling. Do not form a slip knot with the lanyard.

Prior to and during use, a rescue method should be established to carry out a possible rescue operation effectively and safely. A rescue plan should be put in place in order for any emergency likely to occur during the works to be dealt with.

For safety reasons the device or anchor point must always be correctly positioned, and the work must be carried out in such a way as to reduce the risk of falling and the height of the fall as much as possible. The device or the anchor point must be positioned above the user. The choice of device or the structure selected as (an) anchor point(s) must meet the minimal resistance required for fitting the PPE (12 kN).

To ensure user safety, the item must be immediately removed from service if this one has been used to stop a fall.

To ensure user safety, if the item is resold outside the first country of destination, the seller must provide the operating and maintenance instructions for periodical inspections as well as the repair guide, written in the language of the country in which the item is to be used.

Warning

This item must only be used by staff who are medically fit to work at height and able to participate in an emergency evacuation.

Before use, visually check that the lanyard has been correctly fitted onto the harness. Perform a suspension test while being secured using a second safety line or in a safe place. Works carried out at height are by nature dangerous. You are responsible for your actions and for your decisions. Before using this equipment you must :

- Read and understand all of the user instructions
- Specifically train yourself in the use of this equipment
- Familiarise yourself with your equipment and get to know its capacities and limitations
- Understand and accept the risks run

Any failure to follow these rules may result in serious or fatal injuries.

Specific techniques and skills must be learnt before using this product.

This product should only be used by competent persons, or else the user must be supervised by a competent person.

The owner of this product is responsible for their own actions and decisions, as well as for transmitting these recommendations to third parties.

The equipment must not be used beyond its limits, or in any situation other than as provided.

Falls: Warning

This product should not be used after a fall resulting in the tearing of the shock absorber. It should be immediately disposed of. Repeated sudden tensioning or small falls may cause tearing to begin. Immediately return the product to have the absorber replaced if tearing has begun.

7. Further informations

1. Use temperature

The use and storage temperature range should be between -10 and +50 °C.

2. Label

It is forbidden to cut off the marking or identification labels.

3. Precautions for use

Avoid any rubbing on abrasive or sharp areas which may damage the product. Avoid contact with chemical products, notably acids which can damage lanyard fibers without any visible effect.

4. Cleaning the lanyards

Clean with a soft brush. Do not use water.

5. Drying

Any damp equipment should be dried in a dry and ventilated area away from direct heat sources. Damp equipment, or which has frozen up, may not operate properly.

6. Storage and transport

Store and transport in a cool, dry place in the shade. Avoid unnecessary exposure UV.

Store and transport without mechanically constraining the product.

Store in a ventilated place.

7. Maintenance – modification – Repair

This product must be thoroughly checked annually by an authorized professional with a prior written certification form SARL DEHONDT. The safety of the user is related to maintaining the efficiency and resistance of the equipment.. It is forbidden to repair this product yourself without prior training and written authorisation from SARL DEHONDT. It is forbidden to modify the product. Make sure that the product markings are readable upon each periodical inspection.

Cleaning the connectors

In order to remove dust inside the connectors, use an air gun (maximum pressure: 6 bars).

To ensure a smooth operation without seizing and protecting the moisture system, spray BALLISTOL lubricant inside the mechanism on a regular basis (depending on use frequency & work environment).

Important informations

Performance during technical inspections:

Static resistance of the product, major axis, locking pin closed : 20 kN

Protection Class : 3. Risk of fatal fall.

Use only components and spare parts supplied by SARL DEHONDT.

Life expectancy

Life expectancy corresponds to the storage time before use + time in use.

Storage time : in proper storage conditions, this product may be stored for 5 years before first use without affecting its lifetime in use.

Maximal lifetime in use: 10 years (for regular use)

These lifetimes are purely indicative. Periodical inspections determine if the product should be scrapped.

In the event of a fall or important damage, the product should be pulled out immediately and sent back to the manufacturer for detailed inspection and possible repair. An incident report should be attached to the product for the manufacturer.

No modification to the equipment or any addition to the equipment may be made without prior written consent by SARL DEHONDT. All repairs must be carried out in accordance with SARL DEHONDT's operating methods.

Guarantee

This product is guaranteed for 2 years against any material or production defects.

The following are excluded from the guarantee: normal wear, modifications and alterations, incorrect storage or maintenance, and damage due to accidents, negligence or improper use. The guarantee is void in case of:

- Dismantling and reassembly of the product by unauthorized persons
- Resale to a third party without prior written agreement of the manufacturer
- Use of spare parts not supplied by the manufacturer

Liability

DEHONDT SARL is not liable for any direct, indirect or accidental consequences or any other type of damage occurring or due to the use of its products. DEHONDT SARL does not accept any liability if the storage, transport, use, maintenance and cleaning instructions are not obeyed.