



## **Instruction for use Anchor device PSL-01**



### **Generalities:**

This notice is intended for users and installers of the anchors PSL-01.

It must be read and understood by each person before the use and/or assembly of the product. If there is any doubt, any problem of understanding, or if a problem arises and its subject is not explained in this document, check with the representative of PIRI SAFE or directly with the technical department of PIRI SAFE.

This notice must always be available and accessible by the user. Any activity at heights is dangerous and can cause accidents, serious injury or death. Practice, as well as learning technics for using the appropriate equipment are your responsibility.

Before use, you should read and understand all the information contained in this document. Failure to comply with any of these warnings can result in serious or fatal injury.

To use anchor devices PSL-01 safely, the user must be trained and competent, must be physically healthy and not under the influence of alcohol or drugs.

The use of anchor devices PSL-01 is formally prohibited if the product is improperly installed or damaged. It should not be used beyond its limits or in any situation other than the one for which it is intended.

Any modification of the equipment or any addition to the equipment cannot be made without the prior written consent of PIRI SAFE, and any repairs must be carried out in accordance with the operating procedures of PIRI SAFE.

Before any use of the anchor, a rescue plan must be put in place to deal with any emergency that may occur during labour. It should, of course, be considered before and during use that this potential rescue be carried out effectively and safely.

The declaration of conformity is available to on [www.pirisafe.com](http://www.pirisafe.com).

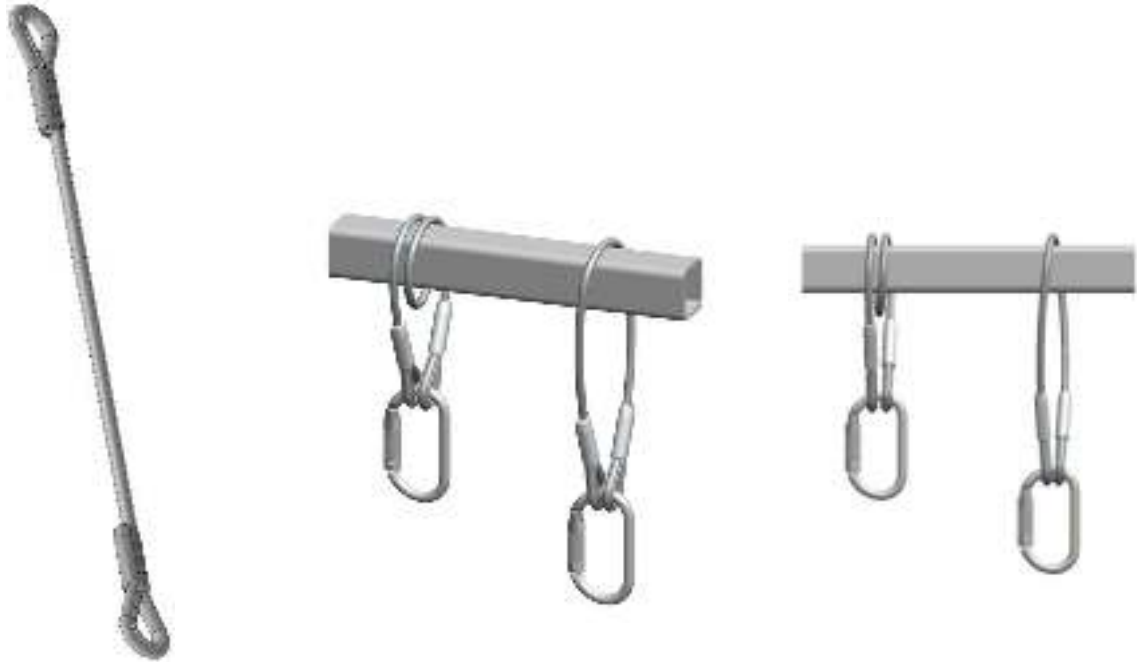
**UTILISATION PRESCRIPTIONS:**

PSL-01 used to create safe anchoring point for working at height. This product was tested in accordance with EN 795 Type B, do not use this product other than what it is designed for. Only **1** person at a time is allowed to work with PSL-01. PSL-01 can be used in round and square profiles. PSL-01 Anchor Device should be used as shown in figure 1.

This product is reserved exclusively for the connection of personal protective equipment (PPE) against fall from height and not for lifting equipment. Do not tie a knot on the product. Don't use this product on sharp edges

The anchor devices **PSL-01** are intended to be used on a vertical or horizontal structure in axial direction to the ring and in overhead position by **1** people in the same time. In case of fall a load of **9kN** is transmitted to the structure. The installers will ensure that the host structure is suitable and is able to withstand a force **equal to 12kN**.

The user must be equipped with a full body harness conforms to the standard EN 361, the only acceptable body holding device that can be used in a fall arrest system with a means of limiting the maximum dynamic forces exerted on the user during the arrest of a fall to a **maximum of 6 kN**.



The anchor devices **PSL-01** can be used with the following equipment linked by a carabiner conform to the standard EN 362:

- Guided type fall arresters including a flexible anchor line EN353-2 according to the instruction for use of the manufacturer
- Retractable fall arrester EN 360 according to the instruction for use of the manufacturer
- Energy absorber EN 355 according to the instruction for use of the manufacturer

## **LIFE-SPAN/ DISCARD**

For PIRI SAFE products, lifespan is not limited for metal products.

WARNING, an exceptional event can lead you to put off a product after a single use (type and intensity of use, use environment: aggressive environment, marine environment, sharp edges, extreme temperatures, chemicals, etc.).

A product must be put off when:

- He suffered a significant fall
- The result of the product checks is not satisfactory. You have doubts about its reliability.
- You don't know its full usage history.
- When its use is obsolete (legislative, normative, technical or incompatibility with other equipment, etc.).

### **Destroy these products to avoid future use.**

it is essential for safety that equipment is withdraw from use immediately if:

- 1) any doubt arise about its condition for safe use or;
- 2) it have been used to arrest a fall and not used again until confirmed in writing by a competent person that it is acceptable to do;

## **INSTRUCTIONS FOR CLEANING. MAINTENANCE. REVISION AND REPAIR**

A soiled product should be washed and rinsed with clear water, then dried. It should not be in contact with corrosive or aggressive materials and should not be stored at extreme temperatures. Any chemicals, solvents can alter the strength of the anchoring device. If the anchoring device is likely to be in contact with these products, please let us know the exact name of the chemical components and we will respond after an appropriate study.

It is known that equipment in use is gradually degrading and it is therefore difficult to give a precise lifespan to the product without knowing the intensity and frequency of use. Similarly, an exceptional situation may limit the lifespan to a single use. Some environments accelerate the aging of the product (salt, sand, snow, chemical environment ...) (non-exhaustive list).

PIRI SAFE guarantees this product against any material or manufacturing defects. Excluded from the warranty: normal wear, oxidation, modifications or repairs, poor storage, poor maintenance, damage due to accidents, negligence, uses for which this product is not intended.

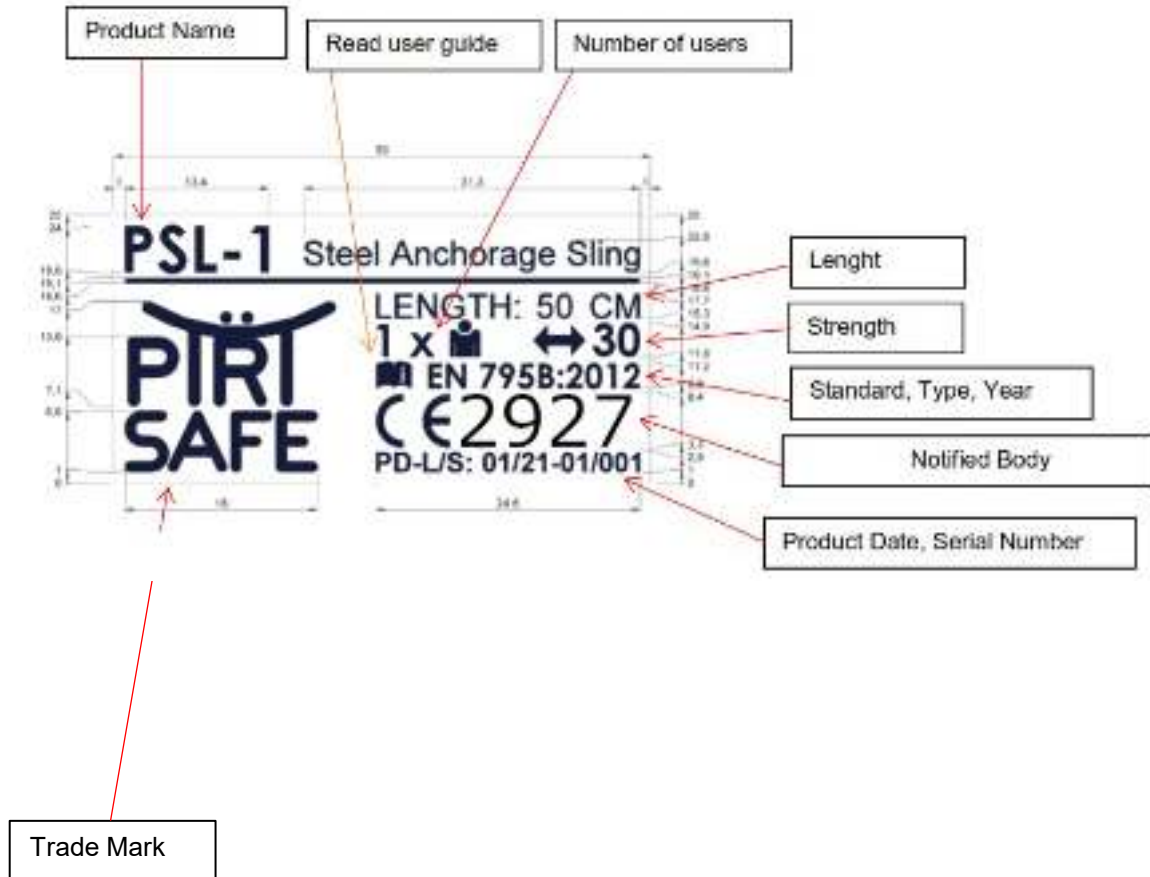
It is recommended to check the condition of the anchor device PSL-01 at least once a year by a person who is qualified and competent in strict compliance with the operating procedures of PIRI SAFE. These periodic and regular reviews are necessary because the safety of the user is linked to the maintenance of efficiency and resistance of the equipment. It is necessary to check the good general condition, the condition of the fasteners, the torque of the tightening, the good readability of the markings. The check and results must be recorded in writing in a maintenance logbook via the identification card. The last or the next inspection date has to be indicated on the anchor point.

Any repairs on the anchoring device is prohibited. If there is any doubt about the condition of the product, replace it with an original part PIRI SAFE.

## CONFORMITY AND MARKING

The anchoring device comply with the relevant requirements of EN 795:2012 for use by 1 people.

PSL-01 includes the following markings conform to EN 365:



**Warning:** It's forbidden to climb above the attachment to avoid free fall the user shall stay below the attachment to avoid pendulum effect.

## **INSTALLATION**

It is essential for safety reasons that the anchor device PSL-01 is always properly positioned and the work is done in such a way as to minimize the risk of falls and the height of the fall.

It is also important to check the required free space under the user in the workplace, so that in the event of a fall, there is no collision with the ground, no other obstacle set on the path of the fall. The implementation of the anchor must therefore be done taking into account all these security parameters and the risk in case of pendulum falls.

## **STORAGE**

- ✓ The product should be stored in its own bag.
- ✓ The product should be stored in dry, room temperature.
- ✓ The product should not come into contact with acids, corrosives and chemicals during storage.
- ✓ The product should be kept away from heat sources.

## **BEFORE EACH USE**

Equipment must be inspected before each use and / or on a regular basis. Findings must be recorded on product control book. Inspection must be performed based on following control criteria;

- ✓ The ground where the installation is being made must be checked for deformations.
- ✓ Anchor must be checked for on any wear or cracks
- ✓ System components must be checked if they have been in contact with any chemical
- ✓ No signs of corrosion that could affect the functional capacity of the product.
- ✓ If it has been used to arrest a fall

If the product has one of the deviations above it should be withdrawn from service immediately.

The anchoring device has a marking indicating the date of the next or last inspection.

Also make sure that all the PPE you use in addition to the anchoring device is not damaged so as not to affect the security function of the entire system.

## **DURING EACH USE**

- ✓ During the usage if the equipment is connected with another system, make sure that all pieces of equipment in the system are correctly positioned compatible to each other.
- ✓ During use, the product should not come into contact with acids, corrosives and chemicals.
- ✓ The product should be kept away from heat sources.
- ✓ The product should not come into contact with sharp edges.
- ✓ The product must not come into contact with electrical conductivity. Precautions should be taken against pendulum falls.

## **TRANSPORTATION OF PRODUCT**

The product should be transported in a bag to keep it away from moisture, chemicals sharp edges as and get in contact with another objects.

## **CERTIFICATION**

The notified body is (125 C(57), C\$7,21 C(2) SerforPed the (8 tySe e[DPinDtion Module %








The equipment has been tested according to EN 795:2012 type B by the QUINTIN CERTIFICATIONS, ISO 17025 accredited laboratory.  
Module C2 control is conducted by the following notify body:




**Warning:** Read user guide carefully before usage. The user manual should be published in the official language of the country in which the item is in service. Please request the user the user manual in your language from your distributor.

Identifying of the anchor device	
Manufacturer/supplier	PIRI SAFE
Product name/reference	PSL-01
Standards	<b>EN 795:2012 type B</b>
Identification numbers	
Date of purchase	
First use date	

User identification			
Name		ADRESS	

Visual checking					
General condition (cracks, marks, deformation, wear)					
Presence and condition of fastennings (tightening, corrosion)					
Presence and legibility of marking					

 : comments ,  : in good condition;  : to check;  : à réparer ;  : to be put off

Comments

Conclusion	
Suitable anchor device	Incapacitated anchor device

Identification and visa controller			
Name :		Company name :	
Date of control		Controller's Visa	
Date of the next control			





