



High Protection. Best Performance.

PEANUT self-retracting lanyard

Instructions for Use

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Instructions of Use

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1.) Standards

EN Europa	ANSI/ASSE USA	CSA Kanada	ISO/ SS International/ Singapur	GB China	ABNT Brasilien	GOST R Russland
EN 360 CNC/P/11.085 CNC/P/11.060	Z.359.14	Z.259.2.2	ISO 10333-3 / SS 528-3	GB 6095- 2009 Cl.Z-Y	NBR 14628	GOST R EH 360

2.) General Informations Types

Abb. 1

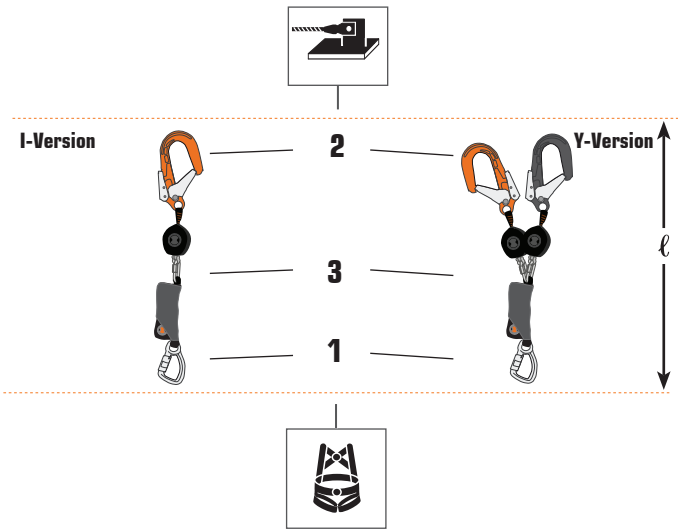


Abb. 2

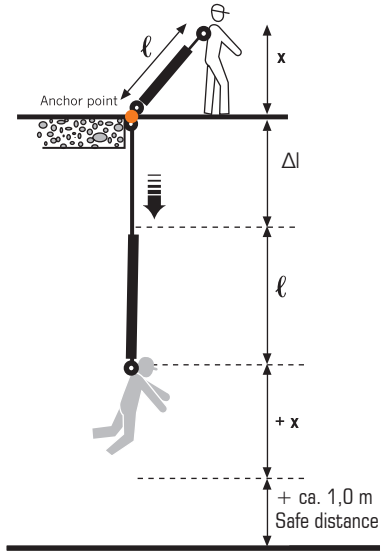


Abb. 3

	EN 360	CNB/P/11.085	
		1,8 m Version	2,5 m Version
max. freefall distance	4,0 m	3,6 m	5,0 m
max. fall impact (F)	6 kN	6 kN	
max. braking distance ($\Delta\ell$)	1,75 m	1,75 m	
max. length (ℓ)	2,0 m	1,8 m	2,5 m (only for scaffolding)

2.1









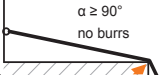


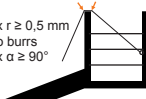



















2.2

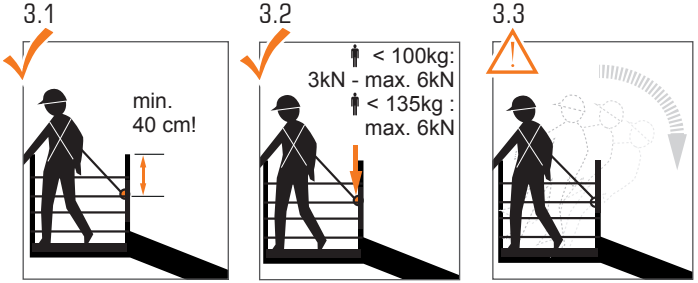


2.3



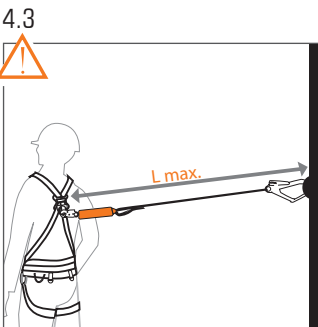
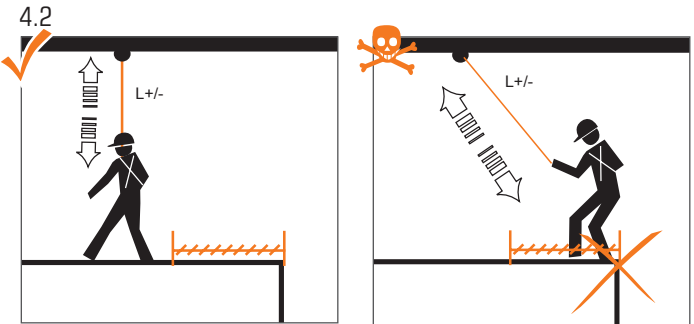
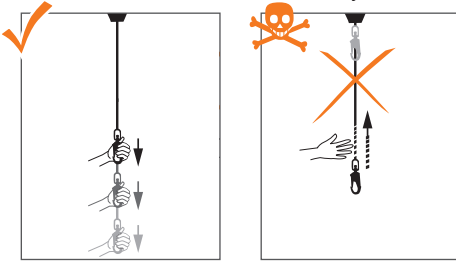
Name L-max	PEANUT 1,8 m	PEANUT 2,5 m only for scaffolding
Products		
I- Version 		
Y- Version 		
CNB/P/11.060 r ≥ 0,5mm α ≥ 90° no burrs 		
2x r ≥ 0,5 mm no burrs 2x α ≥ 90° 		
 r < 0,5 mm		
		
2x I-Version 		
CNB/P/11.085 		 only for scaffolding
		

3. Elevating Work Platforms

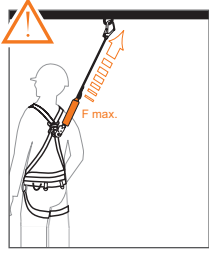


4. Use

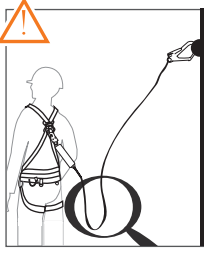
4.1 The shock absorber must always be on the body!



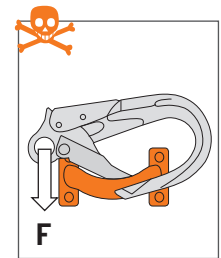
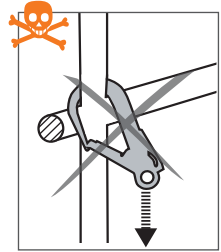
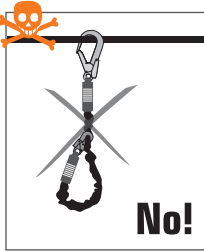
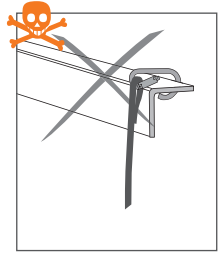
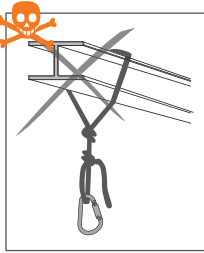
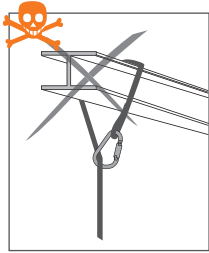
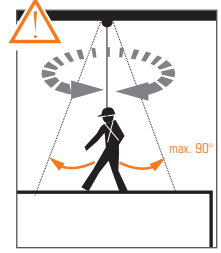
4.4



4.5



4.6



Instructions for use

EN

1.) Standards

2.) General information

The PEANUT, used in combination with a safety harness, is intended solely to protect persons who are at risk of falling (e.g. off ladders, roofs, scaffolding, etc.) while carrying out their work.

Function:

The PEANUT limits the energy generated during a fall to an amount that can be withstood by the body (less than 6kN). Once used to arrest an actual fall, the PEANUT must be removed from service and destroyed! The annual inspection has to be performed by a competent person according to BGG 906 (i.e. country regulations for ppe inspection). Attaching the PEANUT (see Fig. 1):

1. Hook fastening element (1) exclusively in fall arrest eyelet of the safety harness. 2. Attach opposite fastening element (2) to a secure anchor point. Ensure that the PEANUT (3) is not impeded and that it does not run over edges or around bends. Safety karabiners and/or fastening elements must always be protected from lateral and bending pressures. The PEANUT lanyard/s shall not be used in a ‚Tie Back‘ manner.

2.1) Usage okay

2.2) Proceed with caution during usage

2.3) Danger to life

3.) Use in Elevating work platforms

3.1) The Peanut range is suitable for use in Elevating Work Platforms (EWP). Use only anchor points with the appropriate strength & compatibility and labelled as such (at least 3 kN) that are mounted at least 40 cm below the handrail. When using higher anchor points a safe operation is no longer guaranteed.

3.2) The anchor point, and the entire platform extended in the unfavorable case must be able to accommodate a dynamic surge. User weight < 100kg; 3kN - max. 6kN. User weight < 135kg : max. 6kN. If the AP is higher, there is danger to full failure and upset!

3.3) Violations by the impact on the working cage or the boom can not be excluded.

Use in scaffolding:

The 2,5 m version is for use in scaffolding only. The anchor point needs to be 1 m above the working level.

4.) Use

4.1) Before using the device, a functional test must be performed. First inspect the unit including the full length of the retractable lanyard/s ensuring the lanyard/s pull out & retract smoothly. To check the locking action pull sharply on the line two to three times to ensure the device is locking. If any faults are evident the device should be immediately withdrawn from service and destroyed.

4.2) The length should not be adjusted in an area with risk of falling.

4.3) Please note the overall length of a fastener attached to an PEANUT (including terminations and fastening elements).

4.4) The maximum forces initiated into the structure in the event of a fall is max. 6kN.

4.5) Avoid slack rope.

4.6) The anchor point should be perpendicular above the workplace. If the anchor point is beneath the workplace, a fall may result in hitting lower lying parts. If the anchor point is on the side, a fall may result in hitting lateral parts. The height of the anchor point and the required effectiveness of the system (see Figure 2):

Stopping distance of the PEANUT (see Figure 2)

+ Initial length of the fastener (see Figure 3)

+ Body length (see x, Figure 2)

+ safety distance (approx. 1 m – see Figure 2)

+ Any stretch of the anchor device (e.g. EN 795 B/C, see instruction manual of manufacturer). Do not use the PEANUT as tether, i.e. do not hold on to or pull yourself up on the PEANUT.

5.) Edge suitability

The PEANUT was subjected after the basic principle for personal fall protection equipment for use in work baskets of mobile aerial work platforms to a double edge test.

Furthermore, it has been tested with a steel bar (radius $r = 0.5$ mm with no burs) for horizontal use and a resulting fall over an edge. On the basis of this test, the PEANUT is suitable for use over similar edges.

Notwithstanding this test, the following must be taken into account with a horizontal or oblique use where there is a risk of falling over an edge:

1. If the risk assessment carried out before the start of work shows that the fall edge is a particularly “sharp” and/or “not free from burs” edge, then

- you need to rule out the risk of falling over an edge or
- an edge protection should be mounted

2. The anchor point for the PEANUT may not be below the user’s stand level.

3. The deflection at the edge must be at least 90°

4. To prevent a pendulum fall, the working area and lateral movements from the median axis on both sides should be limited in each case to a max. of 1.50m. In other cases, no individual anchor points should be used but rather a Class C or D anchor device pursuant to EN 795.

6.) Declaration of Conformity

7.) Identification and warranty certificate

8.) Control card:

Entering the annual audit

8.0 -8.3): To be completed for audit

8.0): Next inspection;

8.1): Inspector;

8.2): Reason;

8.3): Comment

9.) Individual information

Individual information on the purchased product

9.1 -9.4): To be completed by buyer

9.1): Date of purchase;

9.2): First use;

9.3): User;

9.4): Organisation

6.) Declaration of Conformity

EN The manufacturer or his authorized representative established in the Community declares that the new PPE described hereafter:

DE Der Hersteller oder sein in der Gemeinschaft niedergelassener Bevollmächtigter erklärt hiermit, dass die nachstehend beschriebene PSA:

FR Le fabricant ou son mandataire établi dans la Communauté déclare par la présente que l' EPI décrit ci- dessous:

***1 *2 *3 *4** according to ***10**

***1 *2 *3 *4** nach ***10**

***1 *2 *3 *4** selon ***10**

EN is in conformity with the provisions of Council Directive 89/686/EEC and, where such is in the case, with the national standard transposing harmonised standard Nr. ***10** (for the PPE referred to article 8 (4)). Is identical to the PPE which is the subject of certificate of conformity Nr. ***11** issued by: ***13**

DE übereinstimmt mit den Bestimmungen der Richtlinie 89/686 EWG und - gegebenenfalls - übereinstimmt mit der einzelstaatlichen Norm durch die die harmonisierte Norm ***10** umgesetzt wird (für die PSA gemäß Artikel 8 Absatz 4). Identisch ist mit der PSA, die Gegenstand der Baumusterprüfbescheinigung Nr. ***11** war, ausgestellt vom: ***13**

FR est conforme à la réglementation de la directive 89/686 EWG et - le cas échéant -est conforme à la norme nationale, remplacée par la norme harmonisée ***10** (pour l' EPI selon l article 8, paragraphe 4). est identique à l' EPI objet du certificat d' essai de prototype Nr. ***11** établi par le: ***13**

EN and is subject to the procedure set out in Article 11 point B of Directive 89/686 EEC under the supervision of the notified body:
TÜV SÜD Product Service GmbH - Daimlerstraße 11 - 85748 Garching

DE und dem Verfahren nach Artikel 11 Buchstabe B der Richtlinie 89/686 EWG unter Kontrolle der gemeldeten Stelle unterliegt:
TÜV SÜD Product Service GmbH - Daimlerstraße 11 - 85748 Garching

FR et dont le procédé conforme à l' article 11, lettre B de la directive 89/686 EWG, relève du contrôle de l' organisme cité:
TÜV SÜD Product Service GmbH - Daimlerstraße 11 - 85748 Garching

Neuwied, ***12**



CE 0123

* see 7. Identification and Warranty Certificate

7.) Identification and Warranty Certificate

8.) Controll Card (mandatory)

(8.1) Inspector:

(8.2) Reason:

(8.3) Remark:

(8.0) Next Check:

(8.1) Inspector:

(8.2) Reason:

(8.3) Remark:

(8.0) Next Check:

(8.1) Inspector:

(8.2) Reason:

(8.3) Remark:

9.1 Date of purchase

9.2 First use

9.3 User

9.4 Company