





# TEMPORARY ANCHORS / LANYARDS

EN Temporary anchors / lanyards.  
 HU ideiglenes rögzítésszabók / zsinórok.  
 GR Προσωρινές αγκυρώσεις / ανοδέτες.  
 PL Tymczasowe urządzenia kotwiczące / ściągliny.  
 EE Ajutised ankruseadmud / tõustajrepid.  
 LV Īslaicīga stiprinājuma ierīces / siksnas.  
 LT laikini ankravinių įtaisai / diržai.  
 BG Временни закрепяващи устройства / осигурители.  
 HR Privremena sidrišta/sidršne uzice.  
 CN 临时锚点/挽索。

**MADE IN EUROPE**  
**EN 795:2012**  
**EN 354:2010**

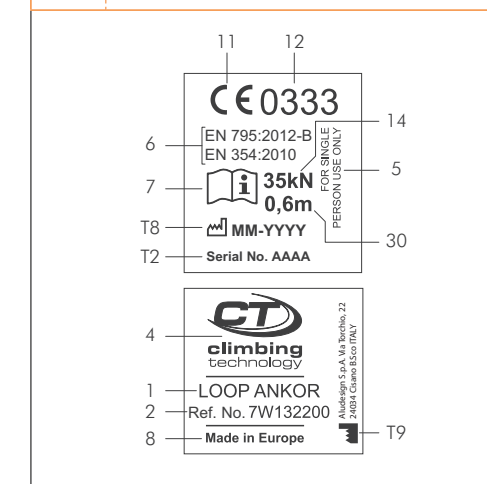


Regulation (EU) 2016/425  
 Personal Protective Equipment against falls from a height.

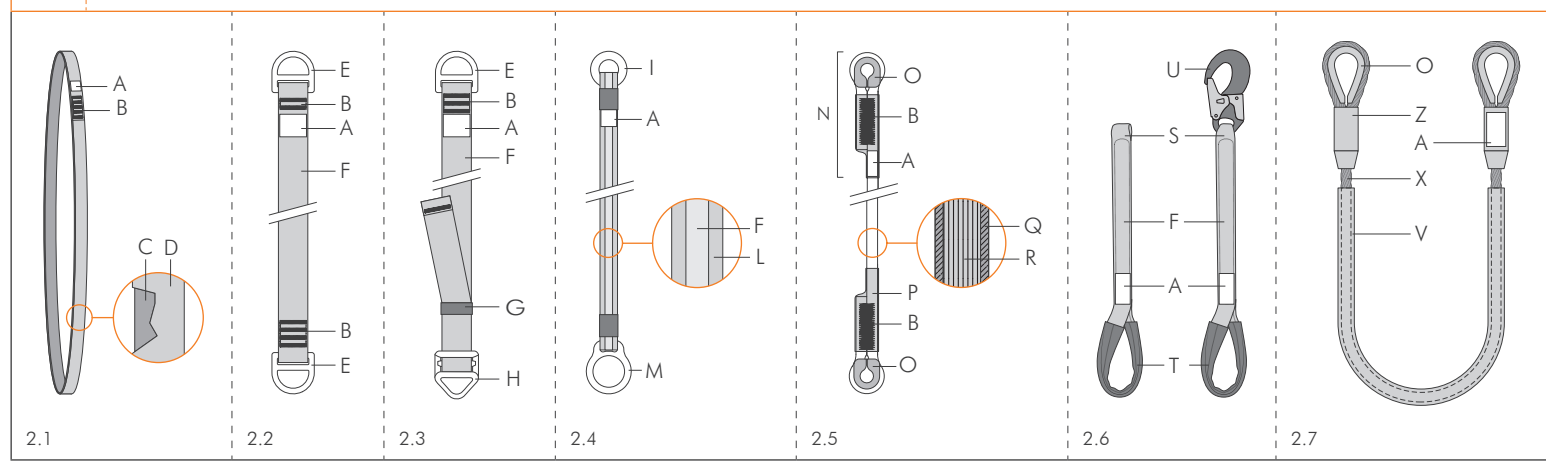


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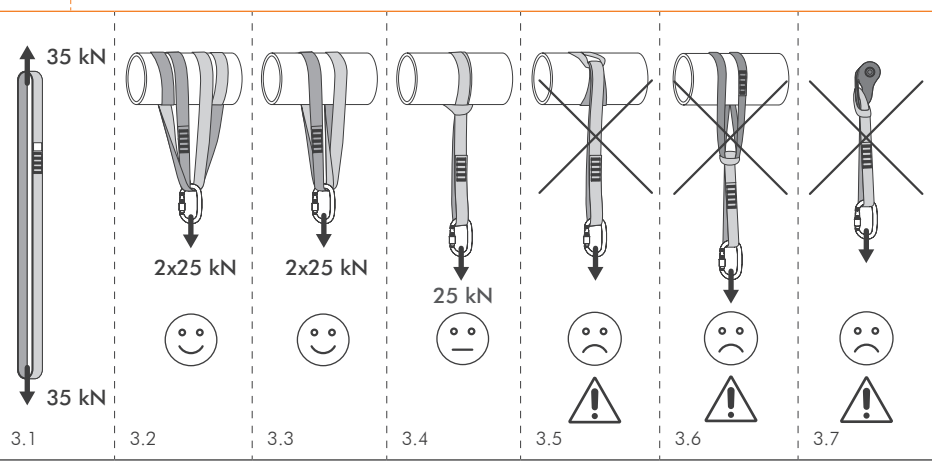
## 1 MARKING



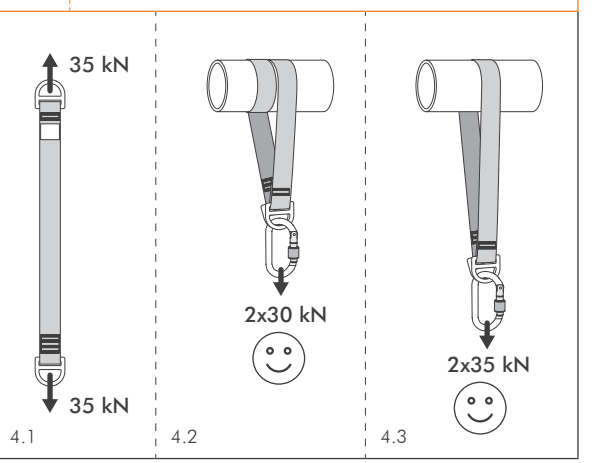
## 2 NOMENCLATURE OF PARTS



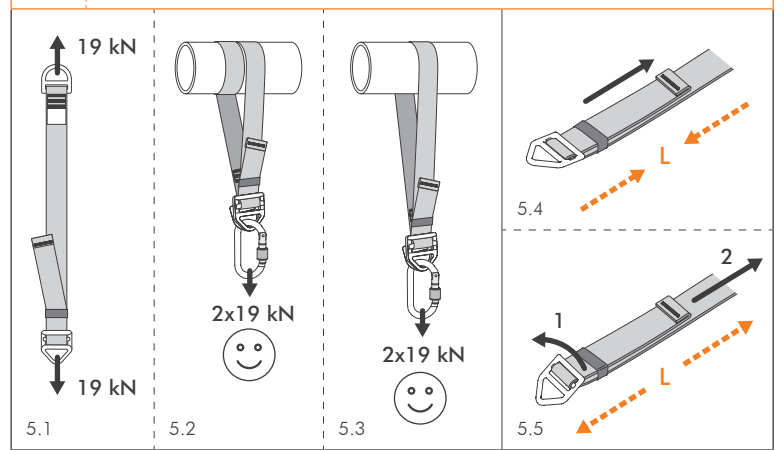
## 3 LOOP ANKOR - BREAKING LOADS



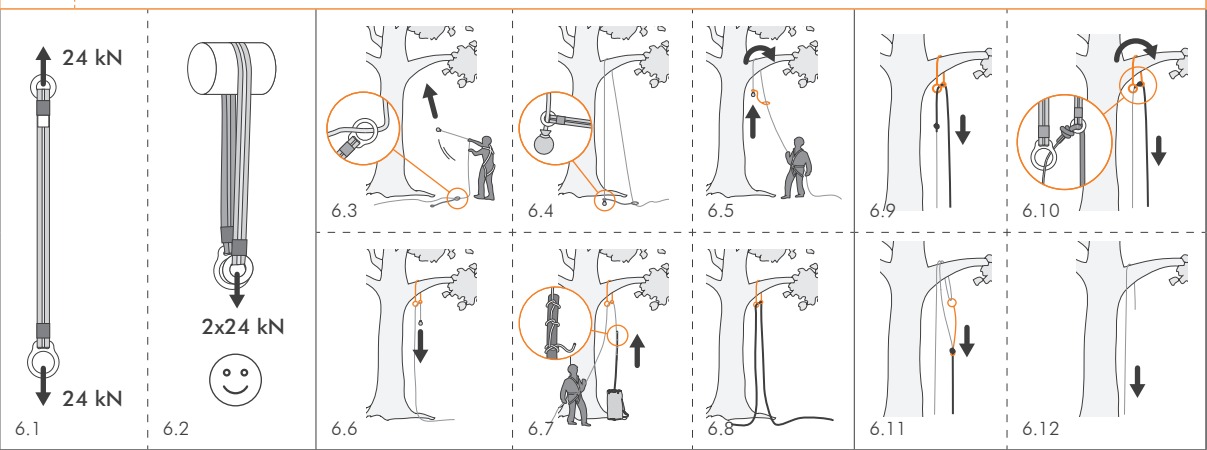
## 4 WEB ANKOR - BREAKING LOADS



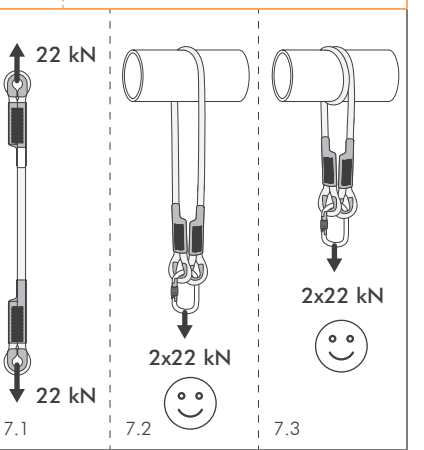
## 5 FAST ANKOR - BREAKING LOADS



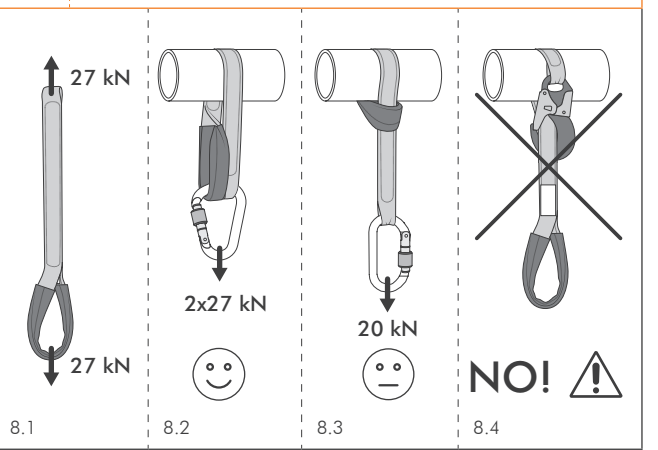
## 6 FOREST - BREAKING LOADS / INSTRUCTIONS FOR USE



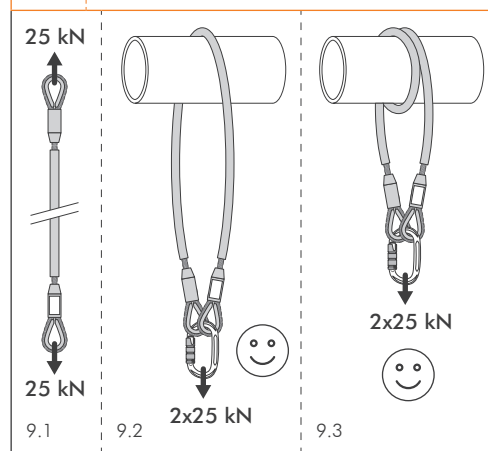
## 7 DYNAMIX - BREAKING LOADS



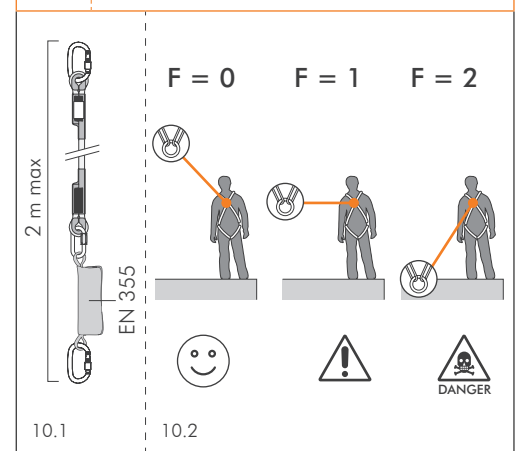
## 8 EASY ANKOR - BREAKING LOADS



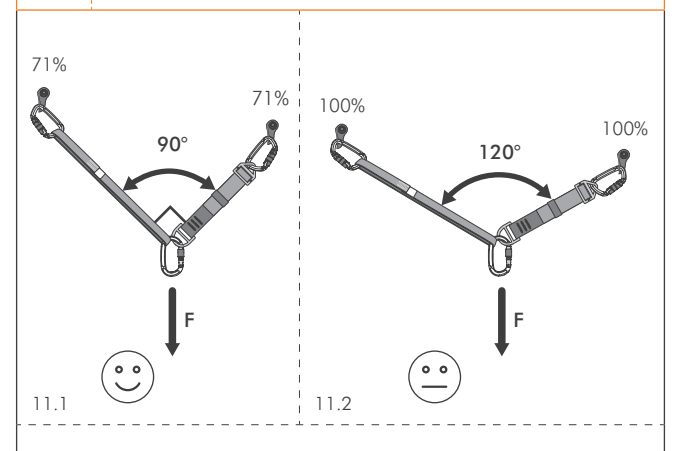
## 9 STEEL ANKOR - BREAKING LOADS



## 10 EN 354 - PRECAUTIONS FOR USE



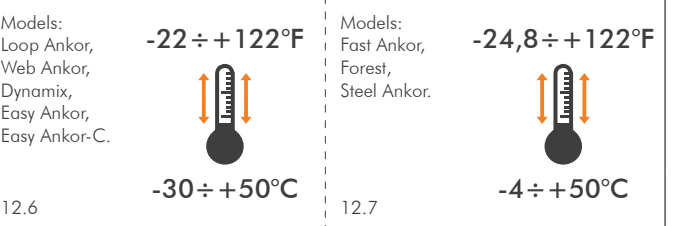
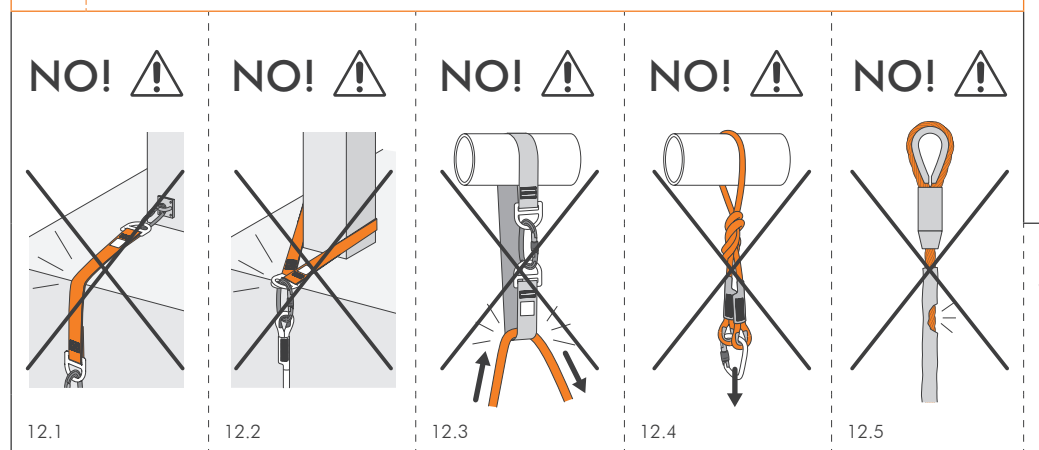
## 11 ANCHOR POINTS



## 13 TECHNICAL DATA

MODEL	Ref. No.	L	MATERIAL	W	g	kN	A	B	STANDARDS
LOOP ANKOR	7W132030	30 cm	PA	25 mm	45 g	35 kN	9,1 kN	228 mm	EN 795:2012-B EN 354:2010
	7W132060	60 cm		25 mm	85 g				
	7W132080	80 cm		25 mm	105 g				
	7W132100	100 cm		25 mm	135 g				
	7W132120	120 cm		25 mm	160 g				
	7W132150	150 cm		25 mm	195 g				
WEB ANKOR	7W132200	200 cm	PA	25 mm	260 g	35 kN	9,2 kN	105 mm	EN 795:2012-B EN 354:2010
	7W131100	100 cm		45 mm	250 g				
	7W131160	160 cm		45 mm	350 g				
FAST ANKOR	7W131200	200 cm	PA/PES	45 mm	400 g	23 kN	9,4 kN	93 mm	EN 795:2012-B
	7W132200	200 cm		45 mm	430 g				
	7W132200	200 cm		45 mm	430 g				
FOREST	7W128090	90 cm	PA/PES	28 mm	280 g	22 kN	8,2 kN	264 mm	EN 795:2012-B EN 354:2010
	7W128150	150 cm		28 mm	400 g				
	7W128250	250 cm		28 mm	550 g				
DYNAMIX	7W133060	60 cm	PA	11 mm	67 g	22 kN	8,2 kN	264 mm	EN 795:2012-B EN 354:2010
	7W133080	80 cm		11 mm	84 g				
	7W133100	100 cm		11 mm	102 g				
EASY ANKOR	7W91600040	45 cm	PA	30 mm	90 g	27 kN	9,3 kN	110 mm	EN 795:2012-B EN 354:2010
	7W916A0040	55 cm		30 mm	235 g				
STEEL ANKOR	3A164030	30 cm	ZINC PLATED STEEL	Ø 7 mm	180 g	25 kN	-	-	EN 795:2012-B EN 354:2010
	3A164050	50 cm			235 g				
	3A164100	100 cm			380 g				
	3A164150	150 cm			530 g				
	3A164200	200 cm			690 g				
	3A164300	300 cm			1150 g				
	3A164400	400 cm			1480 g				
	3A164500	500 cm			1780 g				

## 12 GENERAL WARNINGS



## ENGLISH

The instruction manual for this device consists of general and specific instructions, both must be carefully read and understood before use. **Attention!** This leaflet shows the specific instruction only.

**SPECIFIC INSTRUCTIONS EN 795:2012 / EN 354:2010.**  
 This note contains the necessary information for a correct use of the following products: temporary anchor devices / lanyards. Any work at height requires the use of Personal Protection Equipment (PPE) as a protection against the risk of a fall. Before accessing the work station, all the risk factors must be evaluated (environmental, consequential).

**1) FIELD OF APPLICATION.** This product is a personal protective device (PPE); it is compliant with the Regulation (EU) 2016/425. Personal fall protection equipment: lanyards EN 354:2010 / temporary anchor devices EN 795:2012. **Attention!** Not for use in mountain climbing or similar activities. **Attention!** For this product the indications of the standard EN 365 must be respected (general instructions / paragraph 2.5). **Attention!** For this product a periodic thorough inspection is compulsory (general instructions / paragraph 8).

**1.1 - Intended uses.** As per EN 795, the risk the equipment must protect against is that of falls from a height. According to EN 354, the risk the equipment must protect against is: protection against falls from a height, if used in combination with an energy absorber and with a total length of the system not exceeding 2 m; prevention from falls from a height, if the equipment is not used in conjunction with an energy absorber and the work is carried out using a restraint or work-positioning system with a length of over or under 2 m. **Attention!** If the risk assessment carried out before starting the work indicates the use of the device on sharp edges, appropriate precautions should be taken.

**2) NOTIFIED BODIES.** Refer to the legend in the general instructions (paragraph 9 / table D); M2; M6; N1.

**3) NOMENCLATURE** (Fig. 2). A) Label. B) Sewn joint. C) Internal sling. D) External tubular sling. E) Steel end ring. F) Flat webbing. G) Loop. H) Ring with steel adjustment buckle. I) Small aluminium ring. L) Reinforced edge. M) Large aluminium ring. N) End with sewn eye. O) Thimble eye. F) Abrasion protection sleeve. Q) Sheath. R) Core/kern. S) Top loop. T) Bottom loop. U) Connector. V) Anti-abrasion sleeve, Z) Talurit ends. X) Cable.

**3.1 - Main materials.** Refer to the legend in the general instructions (paragraph 2.4); 1; 7; 10 (Fig. 13).

**4) MARKING.** Numbers/letters without caption: refer to the legend in the general instructions (paragraph 5).

**4.1 - General** (Fig. 1). Indications: 1; 2; 4; 6; 7; 8; 11; 12; 14; 30) Maximum length of device.

**4.2 - Traceability** (Fig. 1). Indications: T2; T8; T9.

**5) CHECKS.** Further to the checks listed below, comply with what indicated in the general instructions (paragraph 3). **Before each use, verify that:** the Talurit ends, where present, are perfectly tightened and that they are not loose; check the integrity of the abrasion protection sleeve and that there is no movement or disconnection from the end; verify that the anti-abrasion sleeve, where required, is intact. **Attention!** In the presence of damages on the anti-abrasion sleeve, thoroughly verify that the cable underneath is intact. **Attention!** When checking the devices made of rope consider that some problems of the inner core, caused by over-stress, local folds or dirt, can be invisible.

**6) COMPATIBILITY.** The device can only be used in combination with CE-marked equipment, work equipment such as connectors (EN362), harnesses (EN 361 / EN813 / EN 358), energy absorbers (EN 355), etc. **Attention!** Knots in the device can compromise its strength (Fig. 12).

**7) INSTRUCTIONS FOR USE EN 354.** An EN 354 lanyard may not be used to arrest falls unless used with a system to absorb energy (e.g. EN 355 energy absorber). During the use of an EN 354 lanyard the user must always remain below the anchor point of the device with the lanyard under tension (fall factor 0 - Fig. 10.2). With a fall factor of 1 or more (Fig. 10.2) an energy absorber must be used; in this case the total length of the device, including terminations and connectors, must not exceed 2 metres (Fig. 10.1). **Attention!** The user should minimise the slack in the device when near to an area with risk of falling. **Attention!** Adjustable devices should only be adjusted in a safe area where there is no risk of falling. **Attention!** Do not use two ropes slings, each with an energy absorber, in parallel.

**7.1 - Mod. DYNAMIX.** The Dynamix product is made of dynamic rope and the rope itself functions as an energy absorber for fall factors less than 0,5, masses of 100 kg and length of the device up to 2 metres. **Attention!** Pay attention not to generate full force 0,3.

**8) INSTRUCTIONS FOR USE EN 795.** Temporary anchor devices must be positioned around a suitably-shaped structure which can support at least 12 kN. **Attention!** The indicated values refer to tests carried out using structures with a rectangular cross-section, with bevelled edges or fillet transitions. The static tests have instead been carried out over a beam with large edge fillets and over a beam with a circular cross-section with a 20 mm diameter. **Attention!** The cross-section shape of the structure and tying so that the device is "strangled" can reduce the device's strength (Fig. 3.4-3.5). **Attention!** Do not use the equipment around structures that have sharp edges, as the strength of the equipment is drastically reduced; use in conjunction with appropriate devices that provide protection. **Attention!** The sliding of a rope on devices made of rope or sling could cause their break. (Fig. 12.3). These devices can be used to build an anchor, paying attention to the angle that is created where the slings meet: the ideal angle is 90°, the maximum allowed angle is 120° or 140° in case of rescue (Fig. 11).

**8.1 - Installation.** 1) Only competent persons or organisations should install anchor devices. 2) The installation must be appropriately verified, for example through calculation or tests. 3) Check the integrity of the support to which the anchor is fixed (e.g. wall, beam etc.); 4) Make sure after installation that the label is visible and readable. If not, you are advised to apply an additional labelling near to the anchor device. 5) Check the documentation that must be furnished by the installer after installation (EN 795:2012 - Annex A.2).

**8.2 - Warnings.** 1) Anchors devices are designed to be used by only one person at any one time; 2) When the anchor devices are part of a fall arrest system, the user must employ a device which limits the force generated by the dynamics of the fall to maximum 6 kN; 3) The anchor devices may be used only in PPE anti-fall systems and not in systems to lift loads; 4) It is recommended to mark each anchor device with the date of the last or next inspection (e.g. indelible label that does not modify the structure of the anchor device); 5) Only anchor points that comply with the EN 795 standard can be used (minimum strength 12 kN or 18 kN for non-metallic anchors). 6) When evaluating the free space needed beneath the operator while working (clearance distance), take into consideration the maximum value of deflection (extension) specified for the device (Fig. 13). **Attention!** Table 13 shows the peak load at the anchor point (A) and the deflection (B) of the anchor device as recorded during the dynamic test.

**8.3 - Mod. FAST ANKOR.** The length of the Fast Anchor can be adjusted using the adjustment buckle (Fig. 5.4-5.5).

**8.4 - Mod. FOREST.** Forest is a temporary anchor which can be retrieved from the ground, ideal for work on trees. It must be installed on the branch of a tree or other suitably-strong structural anchor (e.g. beam) using a throw line (Fig. 6.3-6.8). At the end of the work the device is recovered as follows: the operator makes a knot in the working line, as shown, and starts to pull it down from the opposite side (Fig. 6.9); the knot passes through the FOREST's large ring but not through the smaller ring (Fig. 6.10) allowing you to pull it down to the ground. **Attention!** Use of an additional light line during recovery enables you to avoid the Forest falling to the ground (Fig. 6.11-6.12).

**8.5 - Mod. STEEL ANKOR.** In order to create a longer EN 795-B anchor, the Steel Anchor devices can be joined together through EN 362 Q Type maillon rapides.

## MAGYAR

Az erre a felszerelésre vonatkozó használati utasítások általános és speciális utasításokból állnak, amelyeket használat előtt figyelmesen el kell olvasni. **Figyelem!** Ez a lap csak a speciális utasításokat tartalmazza.

**SPECIÁLIS UTASÍTÁSOK EN 795:2012 / EN 354:2010.**  
 Ez a megjegyzés a szükséges információkat tartalmazza a következő termékek használatára: ideiglenes rögzítésszabók / zsinórok. Bármilyen jellegű magasságon végzett munka megköveteli az egyéni védőfelszerelés (PPE) használatát a leesés kockázata ellen. A munkahelyzel ellátás előtt el kell mérni az összes kockázati (környezeti, következményes) tényezőt.

**1) ALKALMAZÁSI TERÜLET.** Ez a termék személyi védőeszköz magasságból való lezuhánás megelőzésére; megfelel a 2016/425/EU rendeletnek. Személyi esésvédő berendezések: szorítókelekek (EN 354:2010 / ideiglenes rögzítésszabók EN 795:2012. **Figyelem!** Nem helyettesíthető hasonló termékekkel. **Figyelem!** Ezzel a termékkel be kell tartani az MSZ EN 365 szabvány utasításait (általános utasítások / 2.5. bekezdés). **Figyelem!** Ezzel a termékkel rendszeresen alapos ellenőrzést (általános utasítások / 8. bekezdés) kell végezni.

