

# ROPE CLAMPS

EN Handled rope clamps / rope clamps  
IT Maniglie da risalita / bloccanti  
FR Blocques poignée / bloqueurs  
DE Seilklemme mit Griff / Seilklemme  
ES Puño bloqueador / Bloqueador

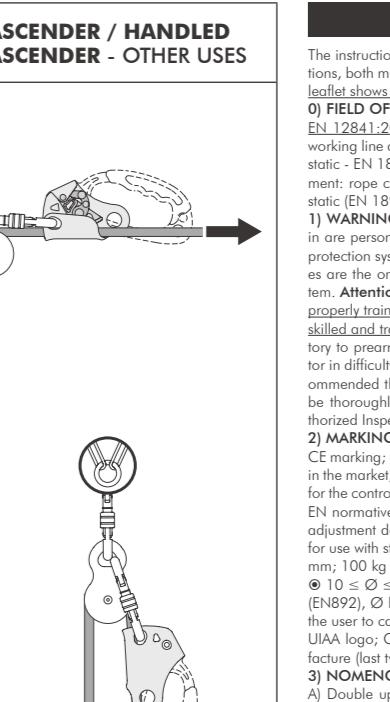
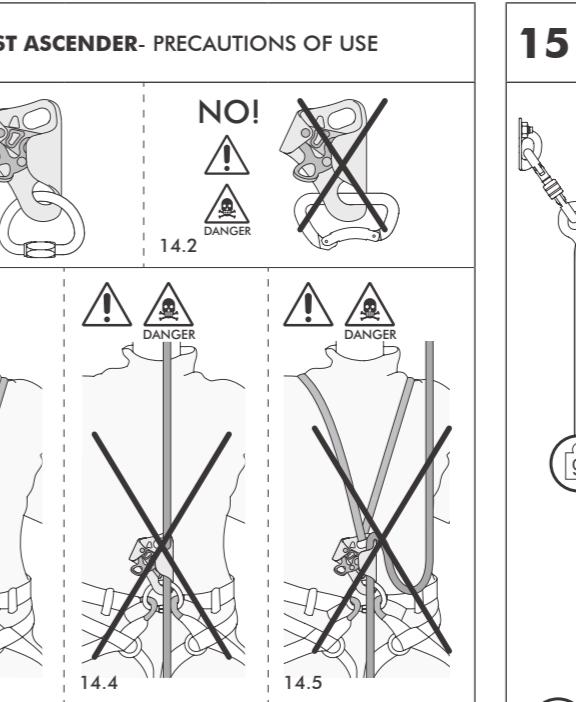
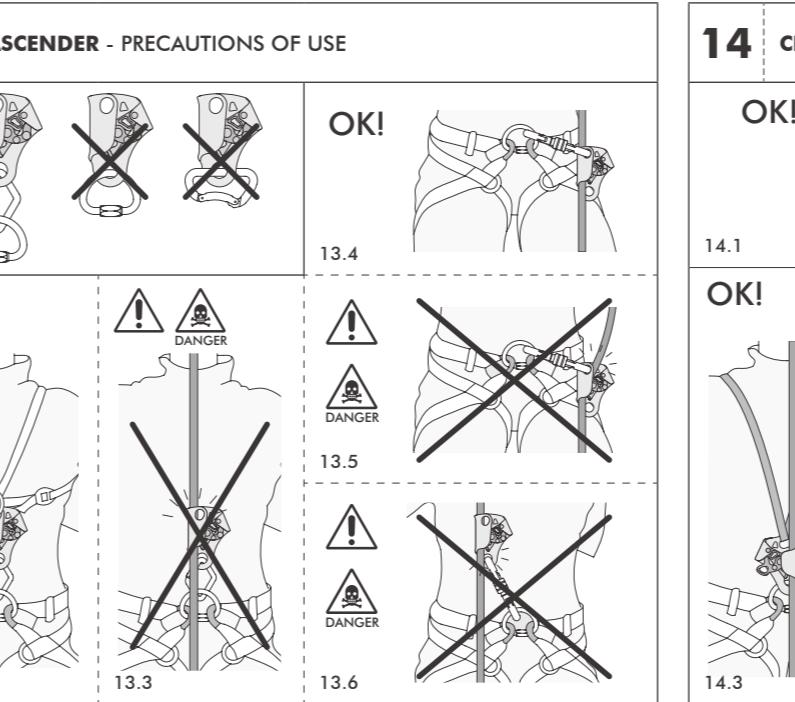
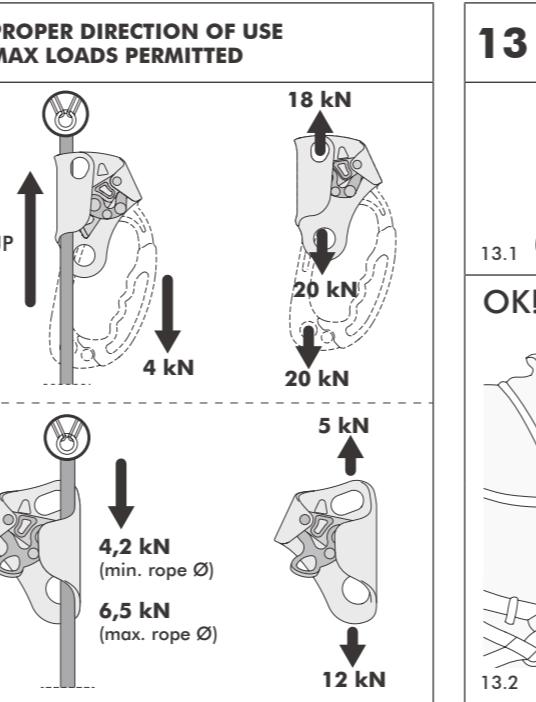
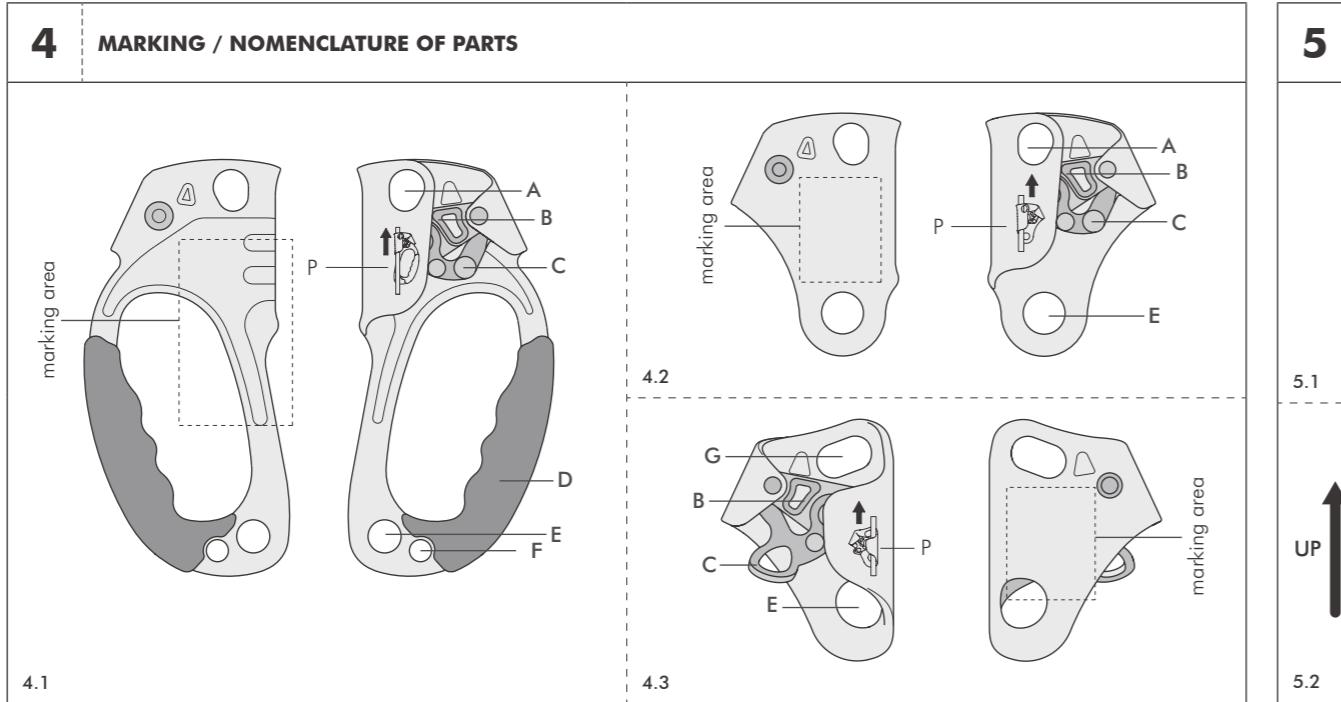


MADE IN ITALY / PATENTED  
EN 12841:2006-B / EN 567

89/686/CEE -  
Personal Protective Equipment against falls from a height.



ISTI22D639NTS1 Rev.1.09/1.4



**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.

**0) FIELD OF APPLICATION:**  
EN 12841:2006-B - Rope access system / rope adjustment device type B / working line ascender. Must be used with ropes (core + sheath) static or semi-static - core Ø between 10 and 13 mm. EN 567 - Mountaineering equipment rope clamps. Must be used with ropes (core + sheath) static or semi-static (EN 1891) or dynamic (EN 892) Ø between 10 and 13 mm.

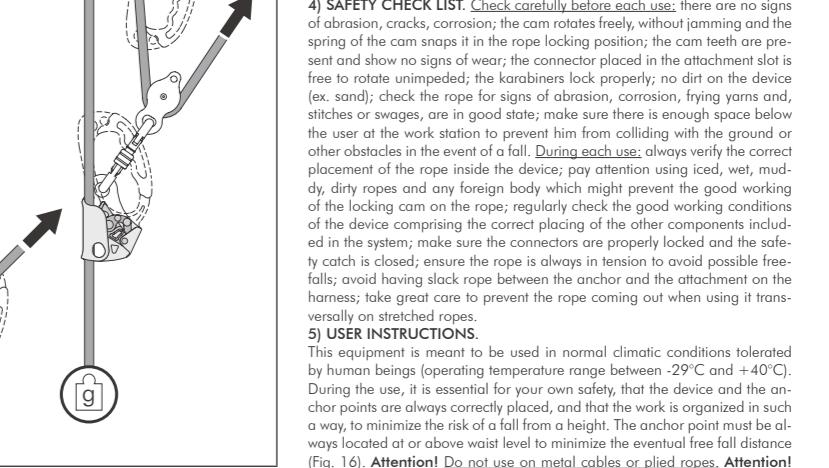
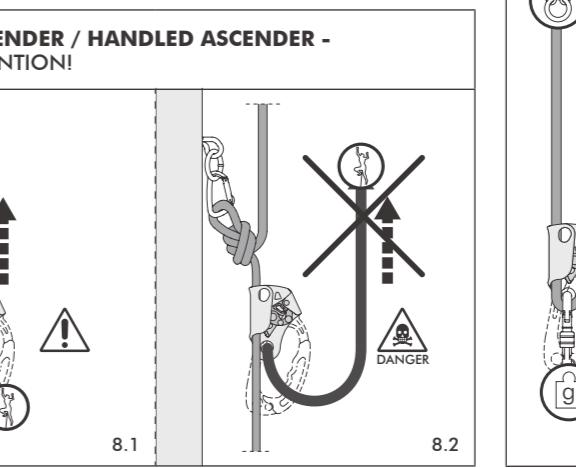
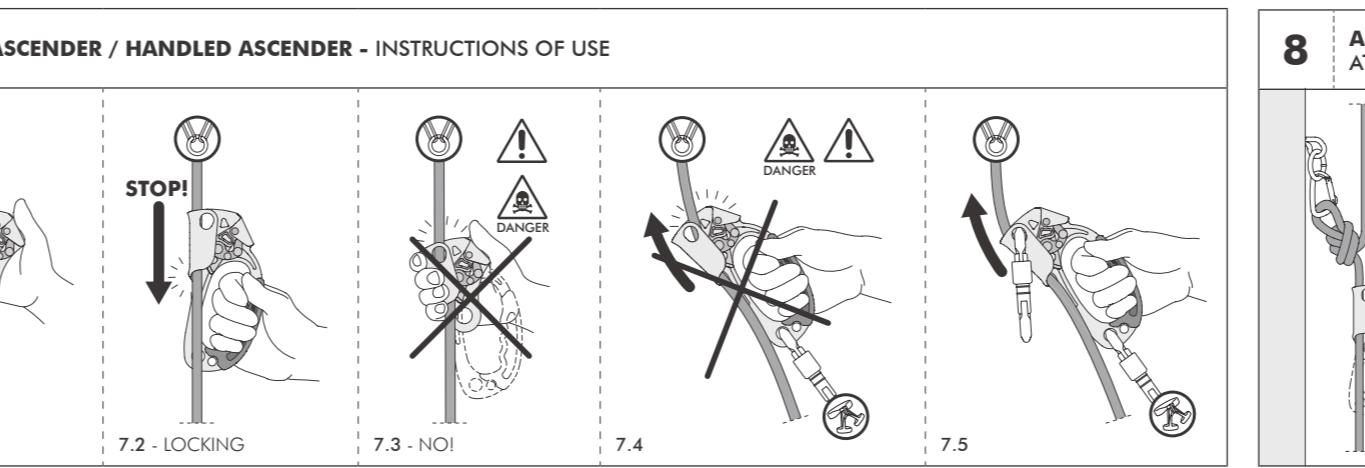
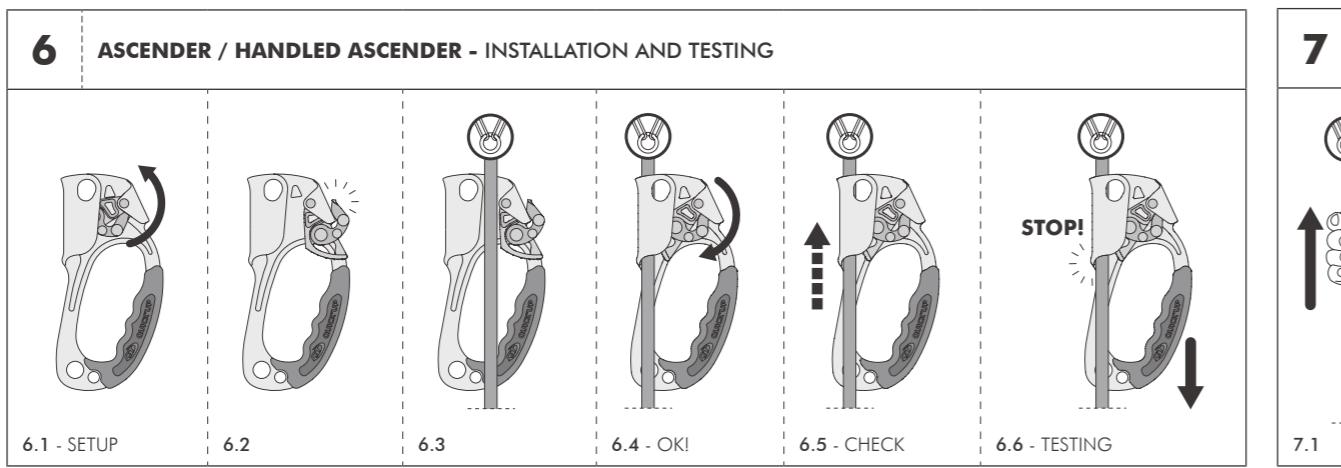
**1) WARNINGS AND RESPONSIBILITIES:** The user is described herein in personal protection equipment (PPE) intended to be included in a fall protection system as, for example, harnesses and life lines. Full body harnesses are the only means of retaining for the body permitted in a fall arrest system. Attention! The use of this device is reserved only for qualified operators properly trained or for persons that are placed under the direct supervision of skilled and trained operators. Before performing work of heights; it is mandatory to prearrange a rescue plan to give immediate assistance to the operator in case of emergency; inform the operator about the rescue plan. Moreover; it is recommended that PPE is supplied to the final user. In alternative, the PPE must be thoroughly checked, before and after each use, by a qualified and authorized inspector.

**2) MARKING (Fig. 4):** On the device are engraved the following information:  
CE marking; Name of the manufacturer or of the responsible for the immission in the market; Product model; 0333 - Number of the notified body responsible for the control of the manufacturing; Number, year and features of the relevant EN normative of reference [EN 12841:2006-B - Rope access system / Rope adjustment device type B / Working line ascender; ROPE Ø 10 ≤ Ø ≤ 13 - for use with static or semi-static ropes EN 1891 type A, Ø between 10 and 13 mm; 100 kg - Maximum work load permitted; EN 567 - Rope clamps; ROPE Ø 10 ≤ Ø ≤ 13 or use with static or semi-static ropes (EN1891) or dynamic (EN892), Ø between 10 and 13 mm]; Correct way of use (R); Logo advising the user to carefully read the instruction manual before employing the device; UIAA logo; Country of manufacturing; Batch number (0000); Year of manufacture (last two figures of batch number); Possible serial number.

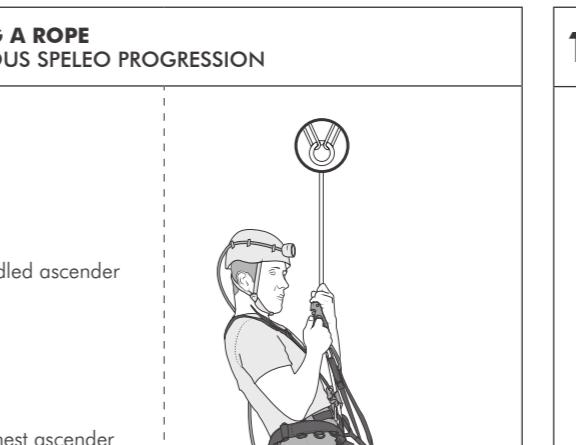
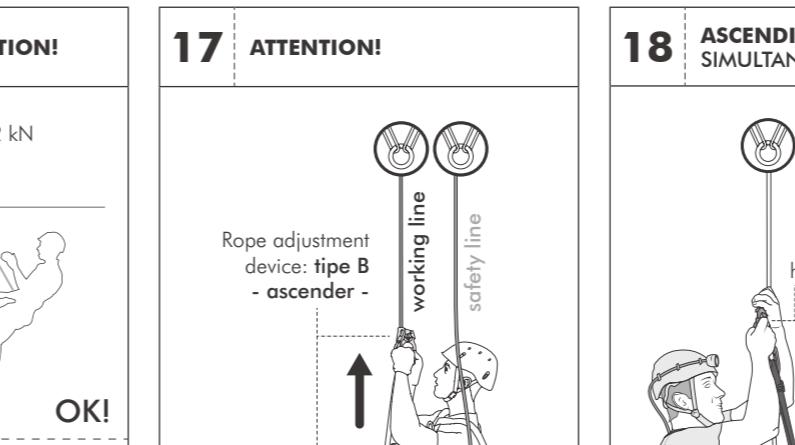
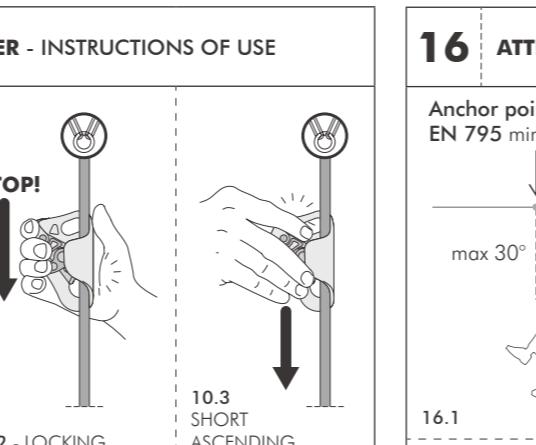
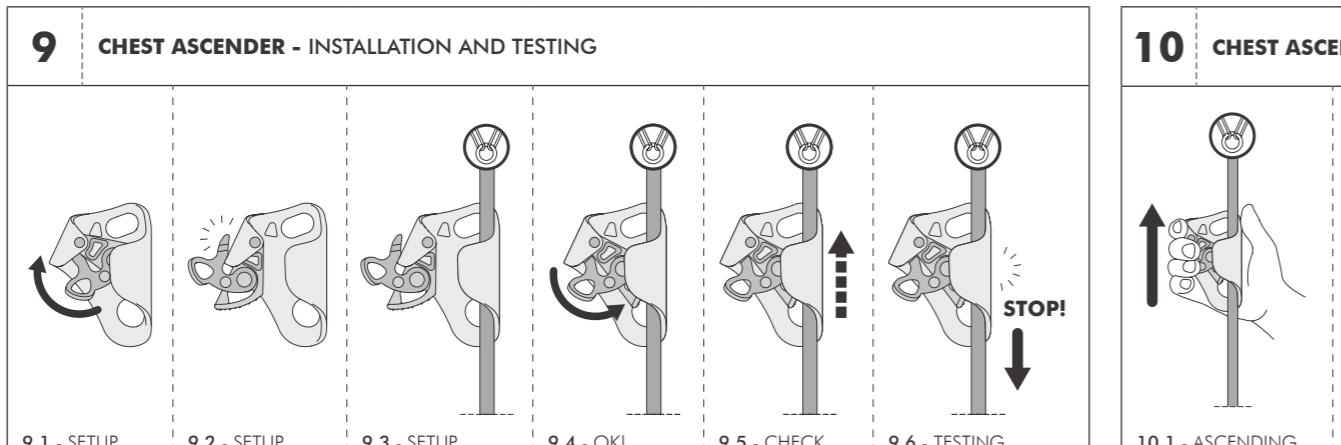
**3) NOMENCLATURE OF PARTS (Fig. 4):**  
A) Double upper slot; B) Locking cam; C) Opening/safety/release lever; D) Grip; E) Lower slot; F) Bracket attachment slot; G) Upper slot.

**4) SAFETY CHECK LIST:** Check carefully before each use, there are no signs of abrasion, cracks, corrosion, or any other damage. Verify that the spring of the teeth is in the rope locking slot, the cam teeth are open and show no signs of wear; the connector placed in the attachment slot is free to rotate unimpeded; the karabiners lock properly; no dirt on the device (ox. sand); check the rope for signs of abrasion, corrosion, fraying, yarn end, stitches or swages, are in good state; make sure there is enough space below the user at the workstation to prevent him from colliding with the ground or other obstacles in the event of a fall. During each use; always verify the correct placement of the rope inside the device; pay attention using iced, wet, muddy, dirty ropes and any foreign body which might prevent the good working of the locking cam on the rope; regularly check the good working conditions of the device comprising the correct placing of the other components included in the system; make sure the connectors are properly locked and the safety catch is closed; ensure the rope is always in tension to avoid possible falls; avoid having slack rope between the anchor and the attachment on the harness; take great care to prevent the rope coming out when using it transversally on stretched ropes.

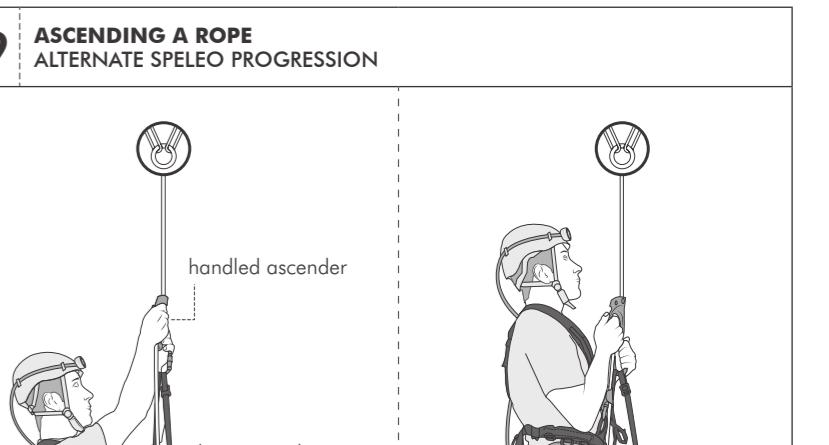
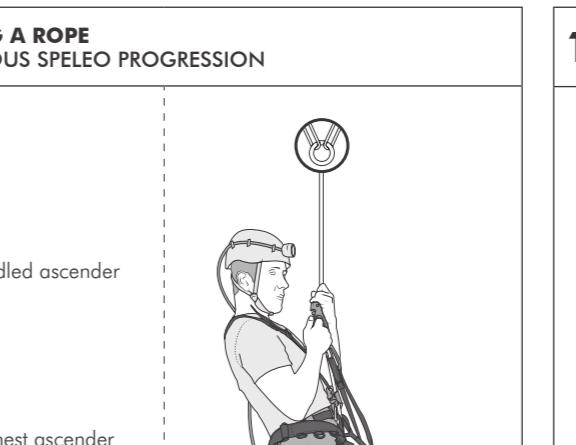
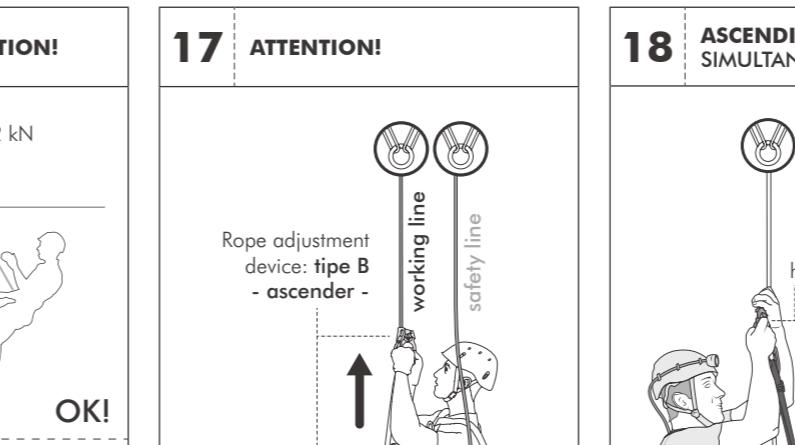
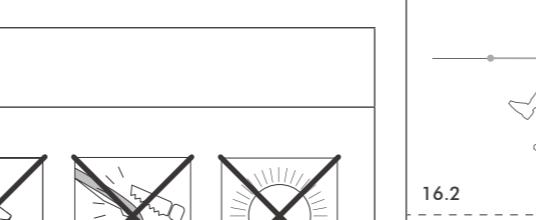
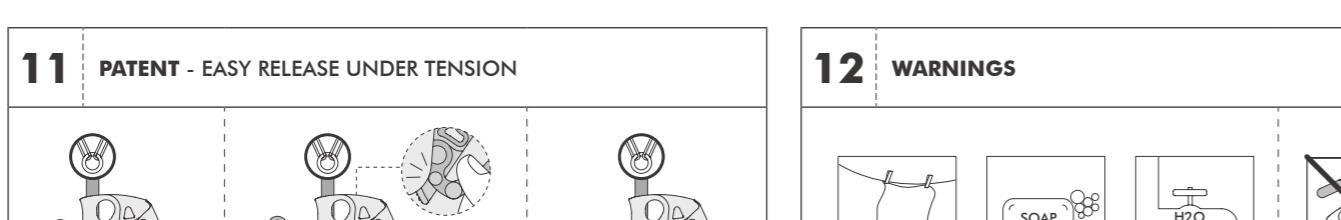
**5) USER INSTRUCTIONS:**  
This equipment is meant to be used in normal climatic conditions tolerated by human beings (operating temperature range between -29°C and +40°C). During the use, it is essential for your own safety, that the device and the anchor points are always correctly placed, and that the work is organized in such a way, to minimize the risk of a fall from a height. The anchor point must be always located at or above waist level to minimize the eventual free fall distance (Fig. 16). Attention! Do not use on metal cables or piled ropes. Attention!



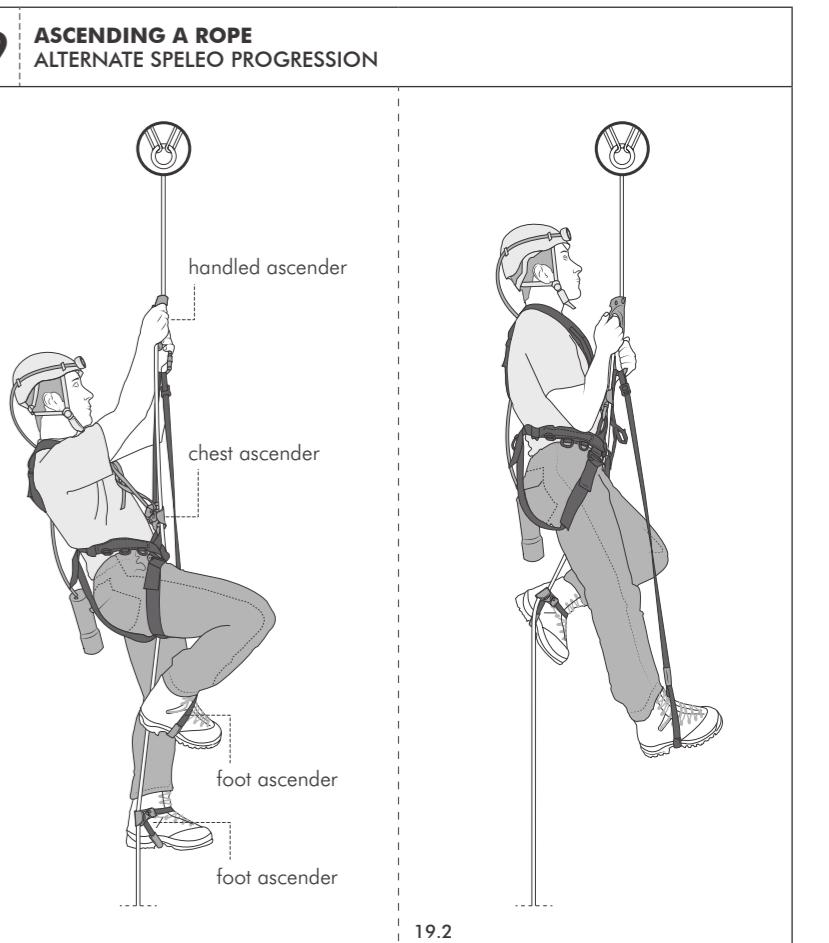
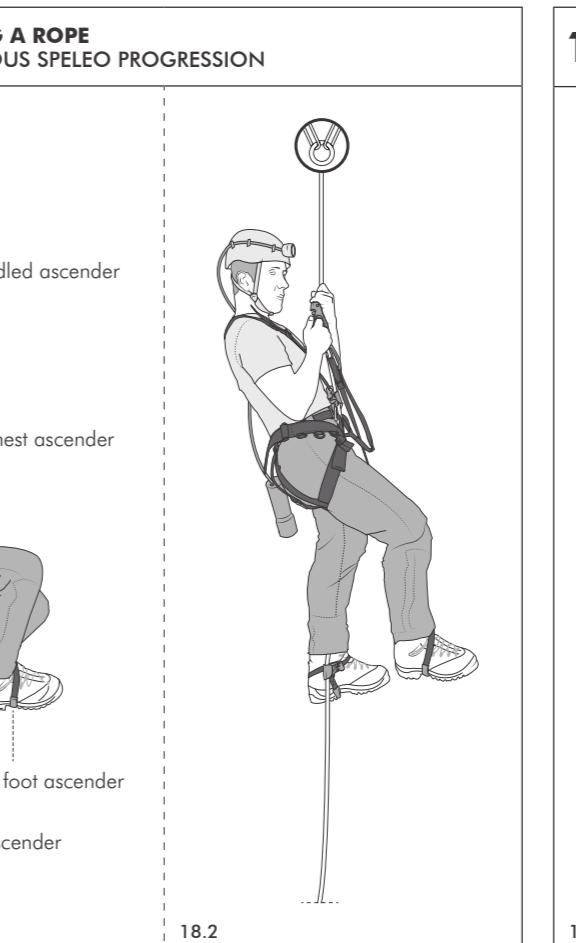
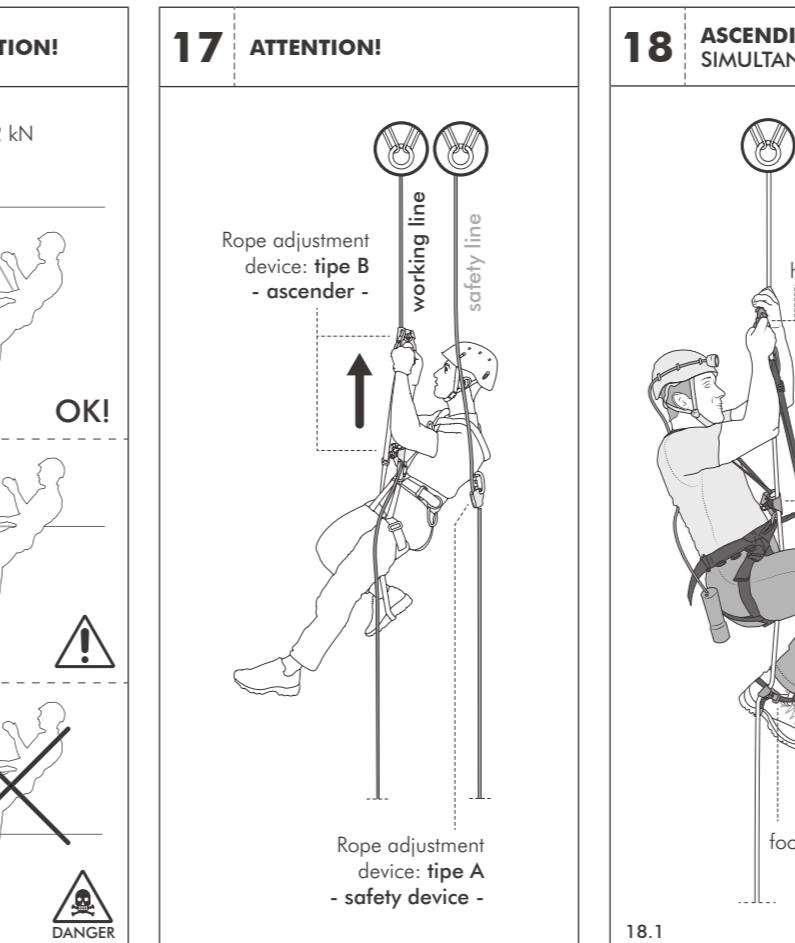
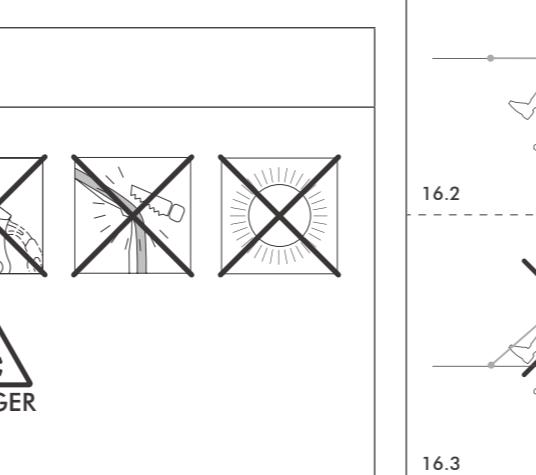
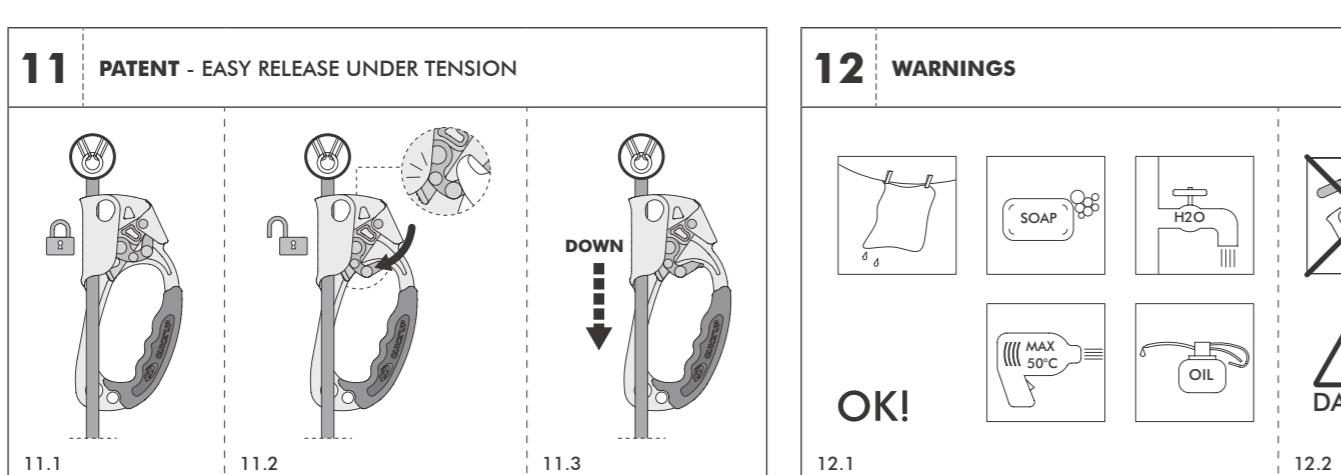
1 MODELS CHART	
Product model	Weight
LEFT HANDLED ASCENDER	215 g
RIGHT HANDLED ASCENDER	215 g
CHEST ASCENDER	140 g
ASCENDER	150 g



2 ROPE COMPATIBILITY	
STANDARD EN 567	ROPE EN 1891 / EN 892 Ø 8+13 mm
STANDARD EN 12841:2006-B	ROPE EN 1891-A Ø 10+13 mm



3 LEGEND		
	3.1 - ANCHOR	
	3.2 - LOAD	
	3.3 - HARNESS	



competenze e abilità prima e dopo l'uso.  
l'altro sono riportate le seguenti indicazioni:  
- Attore o del responsabile dell'immissione sul mercato;  
- Numero dell'organismo che interviene durante la produzione; Numero, anno e caratteristiche delle norme;  
- Sistemi di accesso con fune / Disponibile / Risalitore della linea di lavoro; ROPE ⊕ 10 rotelle statiche certificate secondo EN 1891 tipo A, Ø 100 kg - carico massimo consentito; EN 567 - Blocchi da usare con corde statiche (EN1891) o dinamiche (10 e 13 mm); Senso di utilizzo corretto (P); Logo e attentamente le istruzioni prima dell'utilizzo; Logo e Numero di lotto (0000); Anno di fabbricazione (anno di lotto); Eventuale numero di serie.  
- Uso: solo per la linea di lavoro;  
- Istruzioni: leggere e conoscere;  
- Controllo: periodico;

alle, integriert zu werden; die kompletten Sicherheitsgeräte und -vorrangsvorrichtungen für den Körper, die in einem Absturzsituationen eingesetzt werden können. **Achtung!** Der Einsatz dieses Produktes ist erfahrene und geschulte Benutzer oder für von kompetenten Personen direkt beaufsichtigte Benutzer bestimmt. Vor dem Einsatz muss immer ein wirksames und sicheres Rettungsmanöver vom Benutzer zur Hilfe kommen zu können, falls er ins Wasser stürzt; muss der Benutzer über das Vorhandensein des Geräts informiert werden. Außerdem: Es muss gegebenenfalls vorge- sorgt werden, dass das Produkt persönlich dem Benutzer ausgehändigt wird von zuständigem und genehmigtem Personal vor und prüft werden.

4) Die Produkte ist mit folgenden Daten markiert: CE Hersteller oder des verantwortlichen Vermarkters; Produktionsnummer; Anlaufzeit (z.B. 10 s); Dauer der Anlaufzeit;

auf Treppen, auf schrägen Flächen, beim Klettern; **B)** Realisierung von Flaschenzügen für Bergungs- und Rettungsmanöver (Abb. 15). **C)** Benutzung in vertikaler Progression zur Selbstsicherung (Abb. 13.4). Die Blockiervorrichtung muss am Auffanggurt, indem beide obere Verankerungslöcher benutzt werden, abgesichert und sichergestellt werden, dass das Seil sowohl durch den Karabinerhaken als auch durch die Gerätewände durchläuft. **Achtung!** Die in der Abbildung 13.5-13.6 dargestellte Montage muss vermieden werden. **D)** Benutzung als Hüften-Blockiergerät. Die Blockiervorrichtung kann während dem Seilaufstieg in der Hüftenposition benutzt werden. Um das Gerät in der korrekten Position (parallel zum Körper) zu halten, muss ein rechteckiger Schnellverschluss-Karabiner benutzt werden, damit es an der passenden Verbindungsstelle des Auffanggurtes abgesichert werden kann (Abb. 13.1-13.2).

### 6) SPEZIFISCHE ANWEISUNGEN EN 12841:2006

Diese Geräte sind Seil-Regulierungs vorrichtungen vom Typ B für den Aufstieg der Arbeitslinie. Die Seil-Regulierungs vorrichtungen vom Typ B sind persönlich

## A | DEVICE IDENTIFICATION SHEET

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