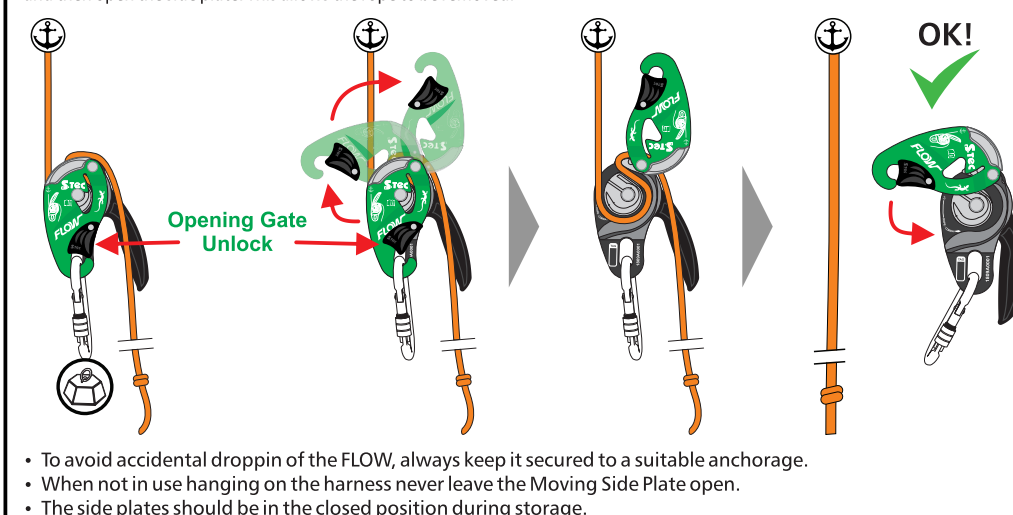


Prior to removal from the rope users must verify personal safety. To remove the rope from the FLOW, release any rope tension and then open the side plate. This allows the rope to be removed.

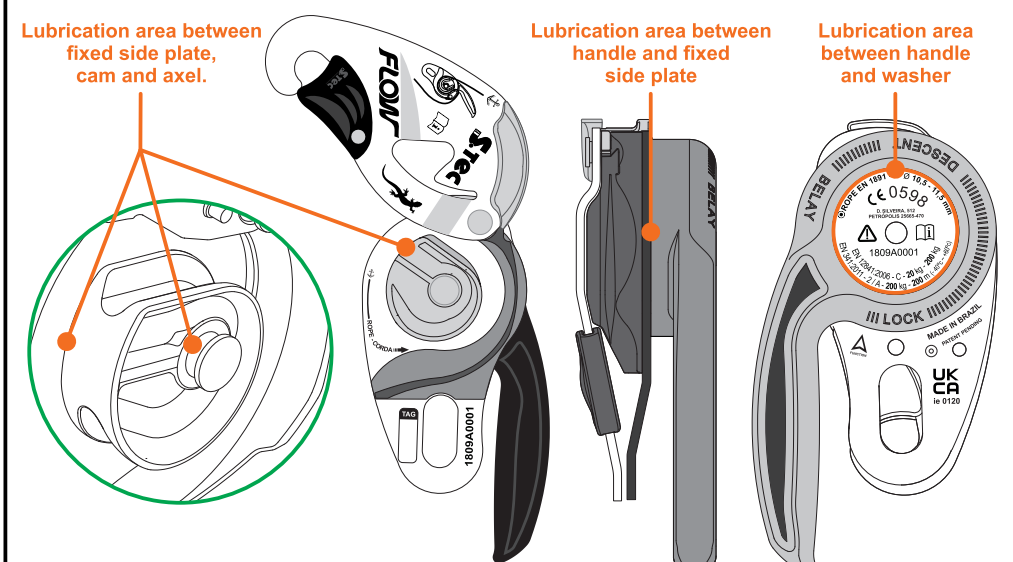
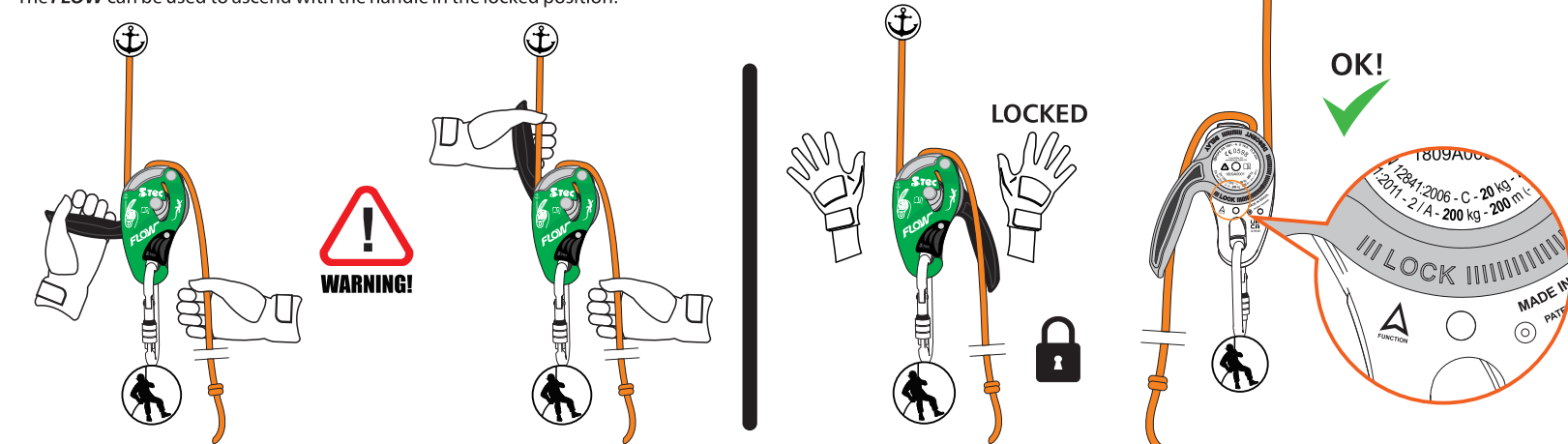
**ATENÇÃO!**

The equipment may become hot and may damage the line during or after long descents.,
Max speed of descent for two people = 0,5 m/s



Excluding during planned and controlled descent the FLOW must be "Locked-Off". The Auto-Stop function of the Flow is not an acceptable way to leave the device when not descending. To ensure is locked, keep handle as picture. There is no requirement to use the panic lock function of the D05 model. It should not be used to lock-off.

The FLOW can be used to ascend with the handle in the locked position.



The use of S.Tec Flow in dusty enviroments or with high degree of particles in suspension may cause the mechanism to be contaminated and even stop working.

The S.Tec Flow should be lubricated just after the cleaning as mentioned in this manual.

For mechanism lubrication is necessary the multiuse lubricant and anti corrosive oil application made by teflon base. (ex: WD-40)

After lubrication, wipe off excess to prevent contamination of ropes and textile equipment.

Observation:

For a better use of the useful life of the FLOW in hostile environments, such as blasting, cement plants, slopes and other environments with small particles in suspension, it is recommended to protect the equipment. If contaminated, decontamination, cleaning and lubrication are recommended as detailed in this manual.

Read and understand this manual prior to use and save for future reference. Only the techniques presented in this manual are authorized. Some examples of miss-use are included, these have a stripe or pictogram of a skull and should be avoided, these are some examples of miss-use, it is impossible to foresee all ways equipment can be miss-used and users should never use equipment in ways that are not 100% verified prior to being used to provide personal safety, in case of doubt contact SAFETEC. When any doubt exists regarding its efficiency equipment must not be used.

ROPE CONDITION: Wear, wetness and contaminants will affect the performance of the FLOW. Some rope conditions will make control and locking of the FLOW more difficult e.g. oil & grease. The effective operation of the FLOW should be monitored and checked in all conditions. Where any performance doubt exists, the FLOW should not be used.

SEA WATER: It is essential that this the FLOW is cleaned as soon as practicable after each exposure to sea water or saline environment.

CHEMICAL REAGENT: Avoid contact with any substance or material that may causes corrosion or other damage to the any material or working action of the device. If contact occurs consult expert advice as to damage and decontamination requirements. Inspect prior to any re-use.

MAINTENANCE: The FLOW is not user maintainable without prior authorization from SAFETEC with the exception of disinfection, cleaning and lubrication as detailed in this manual.

DISINFECTION: Following any contamination the source of the contamination should be determined and advice obtained as to suitable disinfecting procedure. After disinfection the device should be re-cleaned. Sterilisation may be required.

CLEANING: If soiled rinse in clean warm water of domestic supply quality (maximum temperature 40°C) with mild detergent at appropriate dilution (pH range 5.5 - 8.5). Dry naturally away from direct heat sources. To remove grease use a detergent that has properties that do not affect the metal or plastic components.

STORAGE: Do not store wet or when contaminated. Store in a controlled place, secure from un-authorized people.

NOTICE: The data contained in this manual about the speeds and performance of the device were obtained using new S.Tec Ropes (models CSE06 and CSE07). The use of other ropes, of other materials, types, constructions, diameters, contaminants, used, dirty, etc., may produce different results regarding the heating of the device, minimum sliding load, etc. If there is concern regarding one or more factors that may interfere with the functioning of the device, it is recommended that these points be resolved via risk analysis prior to use.

WARNING: Do not use de-greasing agents as these will remove essential internal lubrication rendering the device inoperable..

LIFESPAN: It is very difficult to define the safe lifespan due to varying use and storage conditions and may be as little as one use, or even earlier if damaged (e.g. in transit or storage) prior to first use. For the product to remain in service it must pass a visual and tactile examination. **Maximum lifespan: 10 years** from 1st use.

WARRANTY: The FLOW has a **3 years** warranty against manufacturing defects, proof of purchase required. The warranty does not cover use wear, miss-use, abuse, neglect or any alterations, maintenance or repairs performed outside the factory.

OBsolescence: This device may become obsolete before the end of its lifespan. Reasons for this may include changes in applicable standards, regulations, legislation, development of new techniques, incompatibility with other equipment etc.

TRANSPORTATION & STORAGE: After cleaning store unpacked in a cool, dry, dark place in a chemically neutral environment away from excessive heat or heat sources, high humidity, sharp edges, corrosives or other possible causes of damage.

DECLARATION OF CONFORMITY: Can be accessed on www.safetecbr.com.br