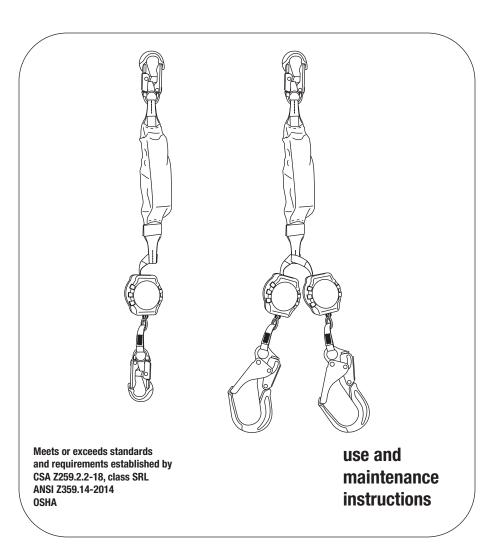
TracBloc® and TracBloc® 2

Self-retracting lanyards





TracBloc® and TracBloc® 2 self-retracting lanyards

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The TracBloc® and TracBloc® 2 self-retracting lanyard are only part of a complete fall arrest system and are only part of a total fall protection system and the use of compatible hardware and components is mandatory. The system components must meet federal, state, local or provincial regulations before being incorporated in a personal fall protection system. It is imperative for the safety and efficiency of operations that this manual be read and fully understood by the worker before using any fall arrest system. ALL instructions contained herein must be carefully read and strictly followed for proper use and maintenance of the equipment. Alterations or misuse of this product, or failure to follow instructions may result in serious injury or death. If you have any questions or concerns, please contact your distributor or Tractel®.

IN AN ENVIRONMENT WHERE A FALL HAZARD EXISTS, SAFETY IS A MATTER OF LIFE OR DEATH FOR WORKERS AND BYSTANDERS.

This instruction manual is intended to meet the "Manufacturer's Instructions" as required by ANSI and CSA and should be used as part of an employee training program as required by OSHA.

It is neither a regulations compliance guide nor a general training guide for fall arrest, work positioning or travel restraint systems. You must refer to instructions delivered by manufacturers of the pieces of equipment included in your system. Whenever calculations and specific installations are required, the user should be professionally trained to that end and should secure relevant information prior to commencing such work.

⚠ LIRE D'ABORD CET AVERTISSEMENT

Il est essentiel pour sa sécurité que l'utilisateur comprenne intégralement le présent guide avant d'utiliser le dispositif. Une mauvaise compréhension de ce guide peut entraîner un risque mortel. L'utilisateur qui ne comprend pas couramment l'anglais doit recevoir et comprendre l'information équivalente d'un spécialiste de la sécurité ou de son superviseur. La version française se trouve de l'autre côté du présent document.

↑ LEER ESTA ADVERTENCIA PRIMERO

Es necesario, para su propia seguridad, que el usuario lea y comprenda integramente este manual antes de utilizar el dispositivo. Si no se asimila bien este manual, puede tener como consequencia riesgo mortal. Si el usuario no comprende suficientemente el inglés, es necesario que tenga la información equivalente por parte de un especialista en seguridad o de su responsable superior.

A FIRST READ THE FOLLOWING WARNINGS



- It is the operator's responsibility, and their employer's responsibility, if they operate under an
 employer's control, to strictly conform to the following warnings and to the instructions in this
 manual. Doing otherwise would place any incident and its consequences under their responsibility.
- It is imperative, for the safety and efficiency, that this manual be read and fully understood by the operator before using the TracBloc® or TracBloc® 2 self-retracting lanvard and that all the instructions contained herein be followed accordingly.
- III. This manual should be available at all times to all users. Keep these instructions handy for easy reference whenever required. Extra copies are available from Tractel®.
- Never operate the TracBloc® or TracBloc® 2 self-retracting lanyard if any warning, operating or capacity instruction affixed to the device, as shown in this manual (Figure 10, page E12) are obscured or missing. In such case contact Tractel® for supply of label or exchange of the unit (for stamped instructions) under commercial conditions.
- All the fall arrest equipment must be placed under the authority of a competent person being
 fully aware of the applicable safety regulations for use, maintenance, overhaul and control of
 the equipment.
- vi. Equipment associated with the use of the TracBloc® or TracBloc® 2 self-retracting lanyard, for constituting the complete fall arrest equipment, specially the harness, lifeline and connecting equipment, must comply with applicable safety regulations, either local, state, federal and regional, and be compatible with one another and with the TracBloc® or TracBloc® 2 self-retracting lanyard system as described in this manual. Tractel® denies liability for any incident due to non compliance of components not sold or not recommended by Tractel®.
- vii. The harness to be associated with the TracBloc® or TracBloc® 2 self-retracting lanyard must comply with requirements explained in this manual (section 1.2). Fatal hazard may result from using an inadequate harness with the TracBloc® or TracBloc® 2 self-retracting lanyard. Proper measures for harness identification must be permanently taken in order to avoid using an improper harness with the TracBloc® or TracBloc® 2 self-retracting lanyard.

TRAINING AND QUALIFICATION

- viii. Do not use the TracBloc® or TracBloc® 2 self-retracting lanyard unless properly trained. A fall could result in serious injury or death.
- x. Health condition of the operator must be compatible with a possible fall arrest operation of the system used.
- x. Before operating, a user should be:
 - a) mentally and physically fit for the purpose, especially at heights or in confined spaces
 - b) free from the influence of alcohol or drugs
 - c) competent for the job to be performed
 - d) familiar with the equipment and all applicable safety rules, regulations and requirements
 - e) trained under safe conditions, for working under the above requirements
- xi. Training must be extended to maintenance, control and overhaul. It must be carried out under safe conditions excluding risk of fall. The training of the operator must be extended to a proper rescue procedure which must be set up in writing under the authority in charge of the equipment by a competent person or technical consultant according to work conditions. Contact Tractel® for training information.

A FIRST READ THE FOLLOWING WARNINGS

SOLUTION AND MAINTENANCE

- xii. The incorporation of a TracBloc® or TracBloc® 2 self-retracting lanyard in a fall arrest system must be carried out under safe conditions according to the applicable local, state, federal and regional regulations and under the supervision of a competent and/or qualified person.
- XIII. The incorporation must be completed by a competent and/or qualified person to check that the anchorage is adequate, according to the applicable safety regulations, and that it can safely bear the dynamic loads applied in case of fall arrest.
- xiv. Every time the operator is to be connected with the TracBloc® or TracBloc® 2 self-retracting lanyard, it should be inspected as well as the associated equipment. Ensure it is in good condition, as explained in this manual (section 8). **Never operate the equipment if damage is detected.**
- xv. The operator must be located, in a safe and stable place before getting connected to the TracBloc® or TracBloc® 2 self-retracting lanyard, according to the applicable safety regulations.
- xvi. Prior the use of the TracBloc® or TracBloc® 2 self-retracting lanyard and of the associated material, a careful inspection, as well as a detailed documented annual inspection by a competent person, should be completed. Keep the TracBloc® or TracBloc® 2 self-retracting lanyard clean and free from dirt. Check that the self-retracting mechanism rolls properly and efficiently before each operating session (section 12.5). Thorough overhaul servicing is available from Tractel®.
- xvii. Tractel® declines any responsibility for the consequences of dismantling or altering the components of the TracBloc® or TracBloc® 2 self-retracting lanyard beyond description in this manual.
- Except for the operations described in this manual, the maintenance of Tractel® equipment as well as repair, must be exclusively done by an authorized (written approval) Tractel® service center or by Tractel®.
- xix. Should the responsible authority decide that a fall arrest piece of equipment is no longer suitable for use, take precautions in disposing of it so that it cannot be re-used.

ॐ OPERATION

- xx. Always consider and control the specific risks related to the nature of the job that is subject to a fall arrest
- Pay strict attention when attaching to the rear D-ring of the harness, false connections are possible. Conduct a buddy check when attaching your TracBloc® or TracBloc® 2 self-retracting lanyard to the rear attachment D-ring of the harness.
- xxii. The TracBloc® or TracBloc® 2 self-retracting lanyard must not be used for any purpose other than fall arrest of a person.
- Never use a fall arrest, work positioning or travel restraint system or any components for any applications other than specified by the instructions supplied by the manufacturer of that device. Do not alter or adapt the equipment in any way.
- XXIV. The combination of the individual user's weight, clothing and tools must not exceed 310 lb. (140 kg). If this weight is exceeded, the performance and safety of the product cannot be guaranteed.
- xxv. Only one person must be connected on one TracBloc® or TracBloc® 2 self-retracting lanyard and per personal fall arrest system.

A FIRST READ THE FOLLOWING WARNINGS

- xxvi. Safety depends on the safe conditions of both the self-retracting lanyard and harness. Never clamp, knot or prevent the webbing from retracting or being taut. Do not allow twists to form in the webbing or it may not retract properly. Never allow twisted webbing to create slack conditions.
- xxvii. Do not work above the anchorage point and be aware that a pendulum fall could occur if the worker moves laterally from the anchorage. The use of fall protection equipment is not suitable when the user is positioned on an unstable surface such as fine grain material or particulate.
- xxviii. Tractel® assumes no liability for the adequacy of particular installations incorporating the TracBloc® or TracBloc® 2 self-retracting lanyard, beyond the information and description given in this manual



IN CASE OF FALL ARREST

- xxix. If a fall occurs, the operator must await rescue and must not manipulate or even touch the TracBloc® or TracBloc® 2 self-retracting lanyard.
- xxx. If a fall occurs, the rescue operation should start promptly. Delaying the rescue may endanger the safety and health of the person to rescue.
- xxxi. The rescue procedure must be carried out by rescuers trained in accordance with the rescue procedure, according to the fall arrest work environment.
- xxxii. Any TracBloc® or TracBloc® 2 self-retracting lanyard and associated fall arrest equipment which has been subjected to fall arresting service must be removed immediately from service.
- xxxIII. Lifeline, lanyard and harness must then be destroyed and replaced. Other equipment must be returned to Tractel® for inspection and re-verification.

SYMBOLS AND CODE WORDS



WARNING

Immediate or possibly imminent danger leading to serious injuries or death.



CAUTION

Possibly dangerous situation leading to minor injuries.



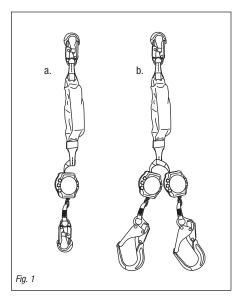
DANGER

Hazardous situation leading to serious injuries or death.

NOTICE

Possibly dangerous situation leading to damage to equipment or surroundings.

Always concerned to improve the quality of its products, Tractel® reserves the right to modify the specifications of the equipment described in this manual. Drawings and pictures presented in this manual are for illustrative purposes.



1. FUNCTION AND DESCRIPTION

- 1.1 The TracBloc® and TracBloc® 2 self-retracting lanyards are intended to be used as a connecting device in various work applications as defined below.
- 1.1.1 **Fall arrest** The action or event of stopping a free fall or the instant where the downward free fall has been stopped.
- 1.1.2 **Travel restraint** Support that limits travel in such a manner that the user is not exposed to a fall hazard.

1.2 Function

The TracBloc® and TracBloc® 2 self-retracting lanyards are designed to be used as a connecting device in a personal fall arrest system. The retractor allows freedom of movement, while the internal braking system activates and locks immediately in the event of a slip or a fall. The TracBloc® self-retracting lanyard feature a shock absorber with a self-retracting unit (Figure 1a).

1.2.1 The TracBloc® 2 twin self-retracting lanyard (also known as 100% tie-off or "Y" type) is used to provide continuous fall protection while climbing or on the move. When one arm is attached to the anchor structure, the worker can move to their new location and attach the second arm at an anchor at this new location to then disconnect the first arm at their original location. The worker can repeat this operation until their work location is reached (Figure 1b).

1.3 **Description**

The TracBloc® and TracBloc® 2 self-retracting lanyards are equipped with a tear webbing energy absorber and a high resistance thermoformed casing retractable unit with auto-locking mechanism.

- 1.3.1 The TracBloc® 2 twin self-retracting lanyard is supplied with three self-locking snap hooks.
- 1.3.2 The shock absorber has an integrated energy absorbing device. Through deployment, the shock absorber dissipates the energy by extending the deceleration distance.

2. LIMITATION OF THE EQUIPMENT

 One worker per TracBloc® or TracBloc® 2 self-retracting lanyard and per personal fall protection system.

2.2 Capacity

The TracBloc® and TracBloc® 2 self-retracting lanyards are rated at 310 lb. (140 kg). The combination of the user's weight, clothing and/or tools must not exceed 310 lb. (140 kg).

2.3 Corrosion

The TracBloc® and TracBloc® 2 self-retracting lanyards have been designed with corrosion resistant materials; however it should not be left for long periods of time in environments where corrosion could take place. If corrosive environments such as sewage, fertilizer or seawater are unavoidable, increase frequency of inspections to ensure the integrity of the fall protection equipment remains uncompromised.

2.4 Electrical hazards

Take extreme caution when working near or around high voltage power lines: electricity could pass through the metal components of the equipment resulting in electrocution.

2.5 **Temperature**

Do not use the TracBloc® or TracBloc® 2 self-retracting lanyard in places where the ambient temperature is lower than -31° F (-35° C) and higher than 176° F (80° C). Polyester should not be used above 180° F (82° C). Also, steps should be taken to ensure that the equipment is not exposed to flames or sparks.

2.6 Chemicals hazards

Polyester is resistant to many acids but is attacked by sulphuric acids and some alkalis or phenolic compounds. Damage by chemicals can be visually detected by a change in colour and texture similar to a brownish smudge or smear. The webbing will become stiff with cracks resulting from bending.

- 2.6.1 Aramid fibers have a good resistance to many chemical solvents, bases and acids. Signs of damage are the same as for polyester webbing.
- 2.6.2 Paint can penetrate into the weave and dry, causing the webbing to become hard, brittle and eventually break the fibres. Solvents and drying agents within paint cause damage similar to chemical exposure.
- 2.6.3 Each application should be evaluated taking into consideration the following:
 - a) type of acid/alkali;
 - b) exposure conditions:
 - c) concentration:
 - d) temperature.

2.7 Moving machinery

Take extreme caution while working near or around moving machinery.

2.8 Sharp edges/Abrasion

Contact with sharp edges or abrasive surfaces should be avoided. Cushion or otherwise protect against product contact.

2.9 Sunlight

All organic fibres, either natural or man-made, will degrade to various degrees from exposure to ultraviolet light. Precautions should be taken to store the equipment away from prolonged exposure to sunlight, fluorescent lights and other sources of ultraviolet radiation. Aramid fiber degrades rapidly when exposed to sunlight therefore care should be taken to store the unit away from the sun.

2.10 **Impact**

Any TracBloc® or TracBloc® 2 self-retracting lanyard subjected to arresting a fall shall be removed from service, destroyed and replaced.

2.11 Product life

Any TracBloc® or TracBloc® 2 self-retracting lanyard showing signs of wear or degradation must be removed from service. See inspection information (section 12) for further information.

3. SYSTEM COMPONENT REQUIREMENTS

3.1 Anchor system

An anchorage point is a secure point of attachment for lanyards, lifelines or other anchorage connectors. It has to be independent of the means of supporting the worker and must have been identified by a qualified person. For fall arrest, the anchor point must support a minimum of 5,000 lb. (22.2 kN) per attached worker. Consult federal, state, local or provincial regulations as revisions occur.

3.1.1 It is recommended that the anchor point be located above the user and directly over the head to minimize falling distance and reduce the swing fall hazard."

⚠ WARNING

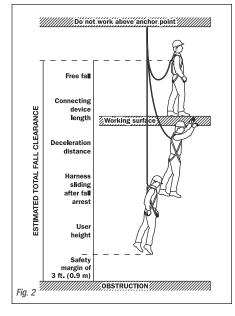
User must never connect the lanyard more than 2 ft. (0.6 m) below the harness dorsal D-ring.

3.1.2 Never use an anchor point which will not allow the keeper of the connecting hardware to close. Anchor must be compatible with connecting hardware and must prevent any form of gate loading.

3.2 Fall clearance

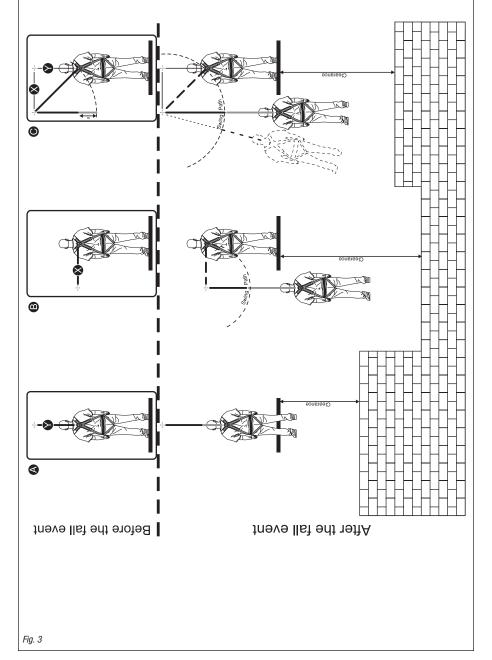
A fall arrest system should be installed such that the free fall distance does not exceed 6 ft. (1.8 m). Consult local governing legislations as allowable free fall distance varies. Do not work above the anchorage point to further increase the free fall distance.

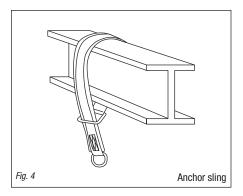
3.2.1 There must be sufficient clearance beneath the working area or potential fall path to arrest the fall prior to striking any obstruction or level below. Be aware that shock absorbers may elongate up to 5.7 ft. (1.75 m). Take into consideration all components of a fall arrest system. Use of additional products may affect the clearance distance. Ensure to incorporate a deceleration distances as per *Figure 2* in the calculation of the estimated total fall distance.



X = side measurement from harness dorsal D-ring to anchor point.

Y = vertical measurement from harness dorsal D-ring to anchor point. It should not be more than 2 ft. (0.6 m) in working situations similar to case D.





3.3 Swing falls

Be aware that a pendulum fall could occur if the worker moves laterally from the anchorage. Swing falls can cause serious injuries. Always work directly under the anchorage point to avoid a swing fall injury. If you cannot work directly under the anchorage, ensure the fall path is free from any obstruction (*Figure 3*).

⚠ WARNING

Do not work above the anchorage point.

3.4 Anchor sling

Never wrap a lanyard around a sharp or rough anchor point. Use a Tractel anchor sling for wrapping around the surface and connect the lanyard to the sling (*Figure 4*) or provide equivalent protection.

3.5 Harness

For fall arrest purposes, the use of a full body harness is mandatory. Attach the lanyard to the back D-ring of the harness.

3.6 Lanyard

For fall arrest, a shock absorbing lanyard must be used to ensure that the impact force does not exceed 1,800 lb. (8 kN). Free fall distance must not exceed 6 ft. (1.8 m). Consult local governing regulations as allowable free fall distance varies.

⚠ WARNING

- Inspect assembly before each use.
- Do not tie knot in any lanyard.
- Never disable locking keeper or alter connection device in any way.
- Do not attach lanvard back onto itself.
- Do not allow webbing to come in contact with sharp edges, heat or chemicals.



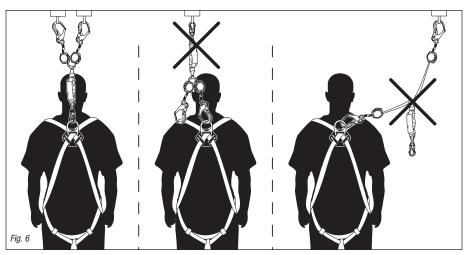
4. INCORPORATING THE TRACBLOC® AND TRACBLOC® 2 SELF-RETRACTING LANYARD IN A FALL ARREST SYSTEM

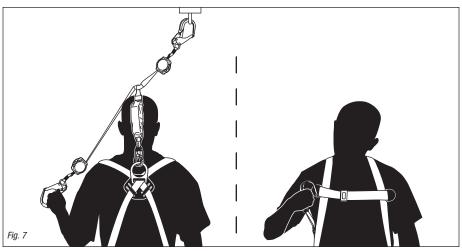
4.1 The TracBloc® and TracBloc® 2 self-retracting lanyards can be used as a connecting device in a personal fall arrest system. However the following requirements should be observed.

4.2 Incorporation of lanyard in fall arrest system

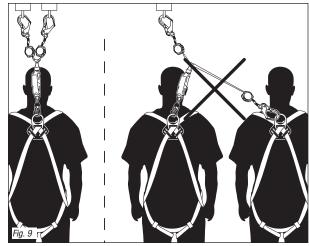
The snap hook on the energy-absorber side is to be securely connected to the dorsal D-ring on the harness. The hook on the other end of the lanyard is to be connected to an appropriate fall arrest anchor point (*Figure 5*).

- 4.2.1 When using a TracBloc® 2 twin self-retracting lanyard, only one arm end should be connected to the anchor point. The other arm should rest on the lanyard keeper on the harness. While one arm is connected to the anchor structure, the user can move to the new location and connect the second arm to an appropriate anchor point in the new location; then the user can disconnect the first arm from the original location.
- 4.3 The following connections may result in roll-out (disengagement of a snap hook or carabiner) and must be avoided:
 - a) two connectors connected to each other:
 - a connector connected back on its own, unless manufactured as a tie-back lanvard;
 - c) a connector connected to a belt webbing loop;









⚠ WARNING

- The shock absorber hook must be connected to the dorsal D-ring only (Figure 6).
- Do not connect the shock absorber hook to the anchorage (*Figure 6*).
- Do not attach the second arm from the TracBloc® 2 twin self-retracting lanyard at any location unless a specially designed lanyard retainer is provided for this purpose (Figure 7).
- Connection of both lanyard arms to separate anchorage points is acceptable only to allow the user to move from one location to another (Figure 6).
- Do not connect to anchorage points that are further apart than the lanyard length (Figure 8).
- Never connect more than one person to a TracBloc® 2 twin self-retracting lanyard (Figure 9).
- 4.4 Do not allow twists to form in the webbing or it may not retract properly. Never allow twisted webbing to create slack conditions.
- 4.5 Appropriate connectors must be used to connect the lanyard. All snap hooks used by Tractel® in the manufacture of lanyards are of the self-locking type.

⚠ WARNING

Never rely on the sound of a snap hook closing; always visually check that the snap hook is properly attached and closed.

4.6 Check locking function of the TracBloc® or TracBloc® 2 self-retracting lanyard before each use by pulling the end of the webbing sharply. The lanyard will stop the retraction of the webbing as soon as the activation speed is reached. If the lanyard does not lock properly it must be removed from service and replaced.

5. MARKING AND LABELING

- 5.1 Read and comply with all markings and/or labels on the TracBloc® and TracBloc® 2 selfretracting lanyards. The markings and/or labels must be intact and easy to read.
- 5.2 The TracBloc® and TracBloc® 2 self-retracting lanyards are marked and/or labelled as shown in Figure 10, page E12.

⚠ WARNING

Never remove a label from a piece of equipment.

6. MAINTENANCE AND STORAGE

- 6.1 Failure to maintain and store equipment carefully can result in serious damage that could lead to serious or fatal injury.
- 6.2 Repairs must be carried out by Tractel® or by an authorized repair company.

6.3 Cleaning

The TracBloc® and TracBloc® 2 self-retracting lanyards can be cleaned using a damp cloth and hung up to dry out of the sun and away from exposure to high heat. Items can be cleaned whenever needed in order to extend the life of the equipment. It will also be easier to inspect the unit for damage. Do not use any cleaning solvent agents, acids, etc. as they may seriously damage the fibres. Do not machine wash.

6.4 Storage

Tractel® equipment should be stored in clean dry environment free of corrosives and harmful fumes and out of direct sunlight.

7. PERFORMANCE DATA

7.1 Capacity

The TracBloc® and TracBloc® 2 self-retracting lanyards are rated at 310 lb. (140 kg). The combination of the user's weight, clothing and/ or tools must not exceed 310 lb. (140 kg).

7.2 Requirements

The TracBloc® and TracBloc® 2 self-retracting lanyards meet CSA Z259.2.2-18, class SRL, ANSI 7359.14-2014 and OSHA

8. INSPECTION

CAUTION

Extreme working conditions (environmental, prolonged use, etc.) may require increasing the frequency of inspection.

8.1 All equipment must be inspected visually before each use and periodically by a competent person. If damage is detected, as described below (see 8.3 to 8.9), remove the item from service immediately and replace it. If any damage or questionable conditions that are not described below are apparent, remove the item from service immediately, replace it and call Tractel® for advice. Inspection must be performed at least once a year.



TracBloc[®]

Max. arresting distance | Distance d'arrêt max. 47" (1.2 m)

Max. arresting force | Charge d'impact max. 1,800 lb. (8 kN)

> Capacity | Capacité 310 lb. (140 kg), 1 person



Meets | Conforme à S CSA Z259.2.2-18. class SRL ANSI Z359.14-2014, OSHA

Read label on other side | Made in Mexico Do not remove or deface this label Lire l'autre côté | Fabriqué au Mexique Ne pas retirer cette étiquette 3910TBLOC-v00-12/22

⚠ WARNING

Follow manufacturer's instructions included at the time of shipping. The device shall be removed from service when the visual fall arrest indicator is deployed or fails inspection. Test device for proper function before each use. The unit must be inspected before each use and periodically by a competent person, according to CSA and/or ANSI standards inspection requirements.

Always oose an anchorage point capable of withstanding a minimum load of 5,000 lb. (22.2 kN). Always work directly under the anchorage point. A swing fall could result in serious injury or death. Check for obstruction below the work area

⚠ AVERTISSEMENT

Suivre les instructions du manufacturier fournies avec l'appareil. Le dispositif doit être mis hors service lorsque l'indicateur visuel antichute est déployé ou lorsque l'inspection échoue.

Vérifiez le bon fonctionnement avant chaque usage. L'appareil doit être inspecté avant chaque usage et périodiquement par une personne compétente, selon les exigences d'inspection suggérées par les normes de la CSA et/ou de l'ANSI. ■ Choisissez toujours un point d'ancrage capable de supporter une charge minimale de 22,2 kN (5000 lb). Travaillez toujours directement sous le point d'ancrage. Une chute en pendule peut causer des blessures graves ou la mort. Prenez garde aux obstructions sous la zone de travail.

XTractel

www.tractel.com

TRACRLOC SELF-RETRACTING LANYARD / ENROULEUR / LÍNEA DE SEGURIDAD RETRACTIL

CAPACITY / CAPACITE / CAPACIDAD

310 lb. (140 kg)

ONE PERSON INCLUDING TOOLS / UNE PERSONNE. **OUTILS INCLUS / UNA** PERSONA INCLUYE HERRAMIENTAS

MEETS / CONFORME A / CUMPLE CON

CSA 2259.2.2-18, class SRL, ANSI 2359.14-2014,

MAX. ARRESTING DISTANCE / DISTANCED'ARRET MAX. / DISTANCIA MÁXIMA DE DETENCIÓN

47" (1.2 m)

MAX. ARRESTING FORCE / FORCE D'ARRET MAX. FUERZA MAX. DE LA DETENCIÓN DE CAÍDA

1,800 LB. (8 kN)

MODEL / MODÈLE / MODELO

WEBBING / SANGLE / MATERIAL POLYESTER

LOT / LOTE

DATE / FECHA

DO NOT REMOVE THIS LABEL! NE PAS RETIRER CETTE ÉTIQUETTE! NO RETIRAR ESTA ETIQUETA

INSPECTION LOG STIQUETA DE INSPECCIÓN **ETIQUETTE D'INSPECTION**

Date	Init.		
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A WARNING

THE USER MUST PERSO, UNDERSTAND AND FOLLOW MANUFACTURETS. HATMICE THOS BEFORE USE PALLINE TO OBSERVE WARMING MAY CAUSE FALL WHICH HAV RESULT IN MEDICAL BEFORE SACH USE FOR MANUEL HAVE THE PROMISE AND AVOID CONTACT WITH SHARING TO AVOID CONTACT WITH SHARING THE PROMISE AND MARKING EURHAUSE STANDARD TO THE PROMISE AND MARKING EURHAUSE REMOVE PROMISE REMOVE THOS AND AUTHORITY STANDARD TO THE PROMISE SHARING THE PROM

ADVERTENCIA

ADVERTENCIA

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A AVERTISSEMENT

AVENTISSEMENT

L'UTULATURE DOI UIRE. COMMERIDRE

ET BUDGE LES HISTRUCTIONS OU

AMAUPACTURES AVANT L'UTULATION.

COCAMONISE UIRE CONTE, DAUBANT DE

COCAMONISE UIRE CHUTE, DAUBANT DE

RESOURS DE ILES AVANT

CHAQUE MARGE. DE CE L'UTURE OU DE

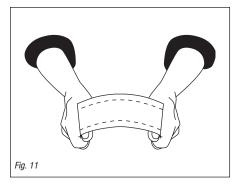
COMMOSS. DE CUTURE OU DE

AMRETES VIVES OU SUFFACES

ARRÊTES MES OU SUFFACES

ARRÊTER DES DE SARVE A

ARRÊTER ONE CHUTE.



⚠ WARNING

Any lanyard that arrested a fall must be put out-ofservice immediately and replaced.

8.2 Failure to remove equipment that has been damaged or has questionable condition could lead to serious or fatal injury. A detailed record of inspection should be maintained. See page E16 for suggested record sheet.

8.3 Webbing

Textiles deteriorate with age regardless of use. Webbing should be inspected in both a visual and tactile manner. The webbing can be easily inspected for defects by beginning at one end of the webbing and bending a portion of approximately 6 in. (15 cm) into a "U" shape between hands. Both sides and the entire length of the straps should be inspected (Figure 11).

8.3.1 Webbing should not show any tears, cuts, fraying or other signs of excessive wear or heat or chemical damage. Stitching should be inspected for cut, pulled or broken stitching. If damage is noted, remove from service immediately and replace.

⚠ WARNING

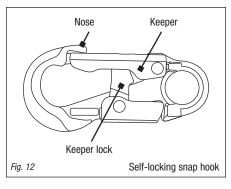
Safety depends on the performance of both the TracBloc® or TracBloc® 2 self-retracting lanyard and the associated fall arrest equipment. Inspection, care and maintenance are essential.

8.4 Hardware

All parts of the hardware should be inspected for rough or sharp edges, corrosion, burrs, cracks, dents and distortion. If damage is noted, remove from service immediately and replace.

8.5 **Self-locking snap hook**

The keeper should sit in the nose without being distorted or obstructed. The keeper spring should exert enough force to firmly close the keeper. The keeper lock must prevent the keeper from opening when closed (Figure 12).



8.6 TracBloc® and TracBloc® 2 self-retracting lanyards mechanism

The TracBloc® and TracBloc® 2 self-retracting lanyards mechanism should be free of obstruction and clean. When pulling quickly on the webbing, the TracBloc® and TracBloc® 2 self-retracting lanyards brake should activate immediately. When pulling slowly on the webbing, the mechanism should roll easily.

8.7 Protective housing

The TracBloc® and TracBloc® 2 self-retracting lanyards have a protective housing which should be intact.

8.8 Shock absorber

The shock absorber must show no signs of deployment. Elongation from deployment is verified by looking for tear webbing activation on the shock absorber.

⚠ WARNING

Any equipment that fails to meet the above inspection requirements shall be removed from service. Only Tractel® or an authorized person or legal entity shall make repairs to Tractel® products.

8.9 System components

Inspect all components of your fall protection system according to each components' manufacturer's recommendation.

9. WARRANTY INFORMATION

- 9.1 Tractel® warrants its equipment to be free from defects in material and workmanship under normal use and service.
- 9.2 Our obligation under this warranty is limited to repairing or replacing, at our option, any part of the unit, which proves under examination to our satisfaction, to be defective in material or workmanship. The item in question is to be returned to Tractel® upon authorisation of the distributor, transportation prepaid, within twelve

- (12) months from the date the equipment was sold to the original purchaser. Return shipment must be prepaid.
- 9.3 Any parts proved to be defective, upon inspection by Tractel® will be repaired or replaced at no cost.
- 9.4 The obligation under this warranty does not include labor or transportation costs or consequential damages of any kind.
- 9.5 Any defect in this equipment must immediately be brought to the attention of Tractel®. The distributor will make arrangements with the factory for repairs or replacements of the parts within the terms of this warranty.
- 9.6 Tractel®'s obligation is restricted to replacing parts and does not include the complete unit. The warranty is void on any unit that has been modified or tampered with, repaired by persons other than a factory representative or an authorized Tractel® distributor, repaired with other than Tractel® standard parts, or damaged by reasons of accident, alteration, misuse or abuse.
- 9.7 This warranty is in lieu of all other warranties, expressed or implied. We do not authorize any person or representative to make any other guarantee or to assume for us any liability in connection with the sale of our appliances other than those contained herein. Any agreement outside of or contradictory to the foregoing shall be void and of no effect.

Notes					

Notes

Service entry date

User's name

INSPECTION CHECK LIST

DATE	NOTE		CORRECTIVE ACTION TAKEN		PERFORMED BY	SIGNATURE
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		
	PASS	0	RETURNED TO REPAIR	0		
	FAIL	0	DESTROY	0		

CONTACT THE NEAREST TRACTEL® OFFICE.

UNITED STATES

HOUSTON

1-800-421-0246

tractel.usa-east@tractel.com

6300 West by Northwest Blvd, Suite 100 Houston, TX 77040

LOS ANGELES

1-800-675-6727

tractel.usa-west@tractel.com

168 Mason way Unit B2, City of Industry, CA 91746

CANADA

MONTREAL

1-866-493-3558

tractel.canada@tractel.com

11020 Mirabeau St. Montreal, Quebec H1J 2S3

