



FALL PROTECTION ACCESSORIES



DFA-TL01



DFA-TL02

Description

The Dromex® DFA-TL01 and TL02, tool lanyards allow easy attachment of tools onto the user's harness system while working at heights. Should the tool happen to fall, these lanyards prevent tools from reaching the ground, hitting or hurting a person and from possibly breaking.

These lanyards feature the following:

- An elasticated webbing stretch lanyard, acts as a shock absorber, gradually stopping the tool if dropped.
- A lanyard tool loop that is adjustable which holds a tool of weight of up to 10kg.
- Made of 20mm wide tubular webbing.
- Provided with a light-weight Karabiner for attachment to the user's belt.
- Relaxed length: 85 cm, expanded length: 135 cm
- Model DFA-TL02 is a "Y" leg stretch dual tool lanyard design for tool holding, allowing the user to attach and carry 2 tools.

Suitable for use when working at heights in the construction (scaffolding, high rope access), ship building, mining, warehousing and general maintenance industries (window cleaning, painting).

Special Instructions

- Tool lanyards **MUST NEVER** be used for Fall Protection of any kind.
- Extreme caution must always be taken when operating or working near active machinery
- Only the karabiner should be attached to the harness web strap. Never tie knots in the tool lanyards. Multiple tool lanyards should never be connected to each other.

- Never cinch the cord or karabiner around the wrist. Cinching a karabiner is only advised on anchor points and belts and should only be done when tools are incapable of backing through.



- Please retain your information booklet enclosed in the packaging as it contains your tool lanyard inspection schedule, required for inspections.
- Prior to each use, the user must inspect the tool lanyards for deficiencies including, but not limited to, missing or illegible labels, bird caging, pits, rough surfaces, sharp edges, rust, paint build-up, excessive heating, alteration, corrosion, fraying, burrs and broken stitching.
- Before every use, ensure the karabiner gate fully opens and closes. The gate must also hold in a closed position until it is deliberately pressed upon to open.
- The product must **IMMEDIATELY** be removed from service if defects or damages are found.
- A competent person other than the user must inspect tool lanyards every 6 months and they must record inspections logs given in the tool lanyard instruction manual accompanied in the packaging
- The equipment shall not be used outside its limitation, or for any purpose other than that for which it is intended.
- It should not be used in highly acidic or basic environments.
- Protect the equipment from mechanical hazards like sharp edges, tools, exposure to sunlight, ultraviolet degradation both during usage, transportation and storage.
- None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer.
- The manufacturer has examined under the system for ensuring quality of production by means of monitoring and inspection.
- Actual conditions of use cannot be directly simulated in a test environment therefore it is the responsibility of the end user and not the manufacturer or supplier to determine the tool lanyard suitability for the intended use.
- No item of PPE can provide full protection and care must always be taken while carrying out the risk related activity.

Specifications

Style:	DFA-TL01 Single tool lanyard with aluminium karabiner DFA-TL02 Double tool lanyard with aluminium karabiner
Material Webbing:	20 mm wide Polyester
Cord lock:	Polypropylene
Karabiner:	High strength aluminium
Weight:	DFA-TL01, 55 gm + 10 gm DFA-TL02, 95 gm + 10 gm

Packaging, Storage & Obsolescence

DFA-TL01 and DFA-TL02 is packed in a polybag and sold individually. Store in a cool dry place, that is clean and ventilated and placed away from direct sunlight and extremes of temperature. Never place heavy items on top of it. If possible, avoid excessive folding and preferably store it hanging vertically. If the product is wet, allow it to dry

fully before placing it into storage. It is preferred that the product be transported in its original packing.

Cleaning & Maintenance

As with any piece of equipment, tool lanyard requires maintenance and storage to ensure they function properly.

- Proper care is important for maintaining the safety and longevity of tools lanyards. Before and after each use, remove all dirt, corrosives, and other contaminants from tool lanyards.
- Do not wrap lanyards around sharp or rough edges. Lanyards should not be used with blades, knives, etc.
- Lanyards should not be used around machinery or moving parts.
- Tool lanyards are not designed for fall arrest or climbing.
- If tool lanyards cannot be cleaned with plain water, use mild soap and water, then rinse and wipe dry, or allow to dry in an environment absent of excessive heat and light.
- When not in use, store the tool lanyard where it will not be affected by heat, light, excessive moisture, chemicals, or other corrosive elements.
- The tool lanyard must be inspected and its condition recorded by a competent person before each use.
- In case of minor stains, wipe the equipment with a cotton cloth or a soft brush.
- Metallic parts incorporated lanyard should be wiped with a dry cloth.
- Do not use any abrasive material.
- For intensive cleaning wash in water only the webbing at a temperature not more than 40 degrees Celsius using a neutral detergent (pH7).
- Do not use acid or basic detergents.
- Follow the washing instructions without any deviations.
- After cleaning and drying, store the equipment in a dry dark cool position, preferably away from moisture, direct sunlight, extra acidic or basic conditions, and sharp edges.
- **DO NOT STORE THE EQUIPMENT WET.**

Shelf life

The estimated product lifespan of this product is 5 years from the date of first use as long as they are examined by a qualified individual who has been trained by the manufacturer in accordance with EN365 requirements. After 5 years OR if it doesn't pass the competent person examination, the product must be taken out of service.

Ensure product storage guidelines are followed.

The following factors can reduce the lifespan of the product: intense use, contact with chemical substances, specially aggressive environments, extreme temperature exposure, UV exposure, abrasion, cuts, violent impacts, bad use, or maintenance.

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Disclaimer

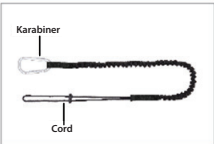
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Instructions to be followed before use

- It is important to carry out a pre use check of the equipment to ensure that it is in a serviceable condition.
- The pre-use check shall involve checking of any wear or abrasion on the webbing and sign of corrosion, if any on the metal parts.
- Inspect the tool lanyard for any rupture or damage of the webbing. Particularly the stitching of the webbing at the ends should be intact.
- In case of any doubt arising about the condition of any component or system, replace it immediately. If the harness and lanyard has arrested a fall, withdraw it from service and return to the manufacturer or a competent repair center. The equipment shall not be used again until confirmed in writing by a competent person that it is acceptable to do so. Make sure that the connector used (Karabiner) is correctly attached harness leg straps loop and that it is locked and conforms to required norm.

How to use the tool lanyard



Karabiner

Cord

STEP 1: There are two ends to the lanyard-One is the karabiner and the other is the cord end.



STEP 2: One end of the lanyard is attached to the tool and other end to the user/fixed anchor point. Each end has a particular installation method.



STEP 3: The cord end must always be cinched around the tool.

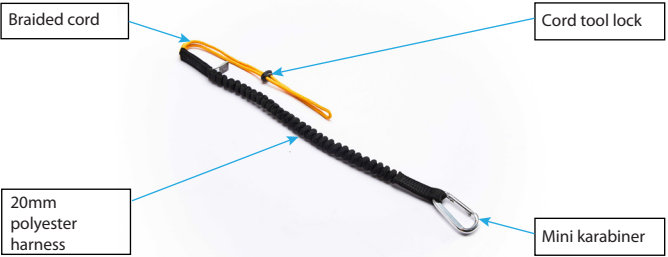


STEP 4: The cord lock helps to keep the cord end cinched. Always make sure to secure the cord lock tightly down on the cinch and check periodically to maintain tightness.



STEP 5: Karabiner end- Hook karabiner on an appropriate attachment point. Attach on tool areas that are fully closed and/or points where tool shape would prevent release.

Drawing

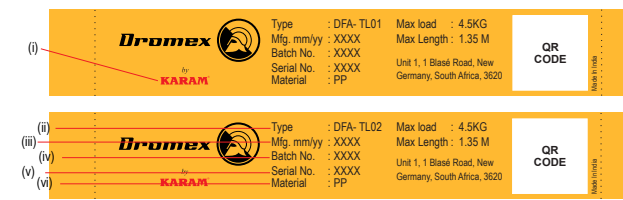


NOTE: After putting on the harness, user should carry out a comfort and adjustability test in a safe place by sitting & bending forward to ensure that the harness is in the correct size and and has sufficient adjustment and is of an acceptable comfort level for the intended use. To locate the anchor point on the harness, check for the “A” marking near them.

Periodic Examination

- This product needs to be periodically examined because the safety of the user depends upon the continued efficiency and durability of the lanyard.
- It is important to examine it at least once in every 12 months.
- Periodic examination is to be conducted by a competent person and strictly in accordance with the manufacturer's periodic examination procedures.
- Periodic examination also requires checking the legibility of the product markings.
- Always retain a copy of the Harness Equipment Perodic Examination and Repair History checklists.

Marking



Marking on Product

The Energy Absorbing Lanyard is marked with:

- (i) Identification of the manufacture and address
- (ii) Type of product code
- (iii) Month & Year of Manufacture
- (iv) Batch/Lot Number
- (v) Serial Number
- (vi) Material

Disposal

Industrial harnesses should be disposed of considering the hazardous substance they were used for, if damaged and once the shock absorber has been deployed. Please consider recycling.

Steps for safe Disposal:

- Segregate the equipment in three different crates for placing components in them respectively such as - Textile, Metal and Plastic.
- Inspect the wear and tear present on the harness and lanyard by holding the harness on the D ring
- Using a sharp pair of scissors to cut the Textile and dismantle the harness & lanyard.
- Thereafter remove the metal & plastic components separately from the harness & lanyard.
- Put the Textile, Plastic & Metal components in their respective plastic crates.
- Once segregation done, arrange to send them for recycling or disposal (as appropriate) through authorized agencies as per local or national