

C006G

Formerly LIN-326006SB-A

When a fall occurs, the sudden stop caused by the fall arrest system submits the human body to a high impact force (the longer the free fall distance, the higher the force). The purpose of the shock-absorbing device is to lower the shock loading on the body by dissipating kinetic energy and limiting deceleration forces during fall arrest.

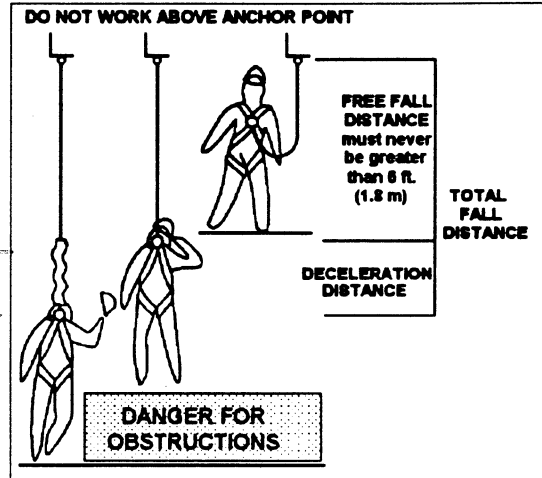
Fallstop® shock-absorbing device is made of a specially woven webbing that reacts to a sudden stop by tearing on its weave and stitching. While extending, this action limits impact forces to less than 900 lbs. (4 kN) which is half the allowed forces by a standard rope or web lanyard.

⚠ WARNING When choosing an anchorage point, take into consideration the deceleration distance. The shock-absorber can elongate up to 42 inches (1.1 m) as it extends during activation.

Tractel recommends using a 3 ft. (0.9 m) or shorter lanyard to minimize free fall distance to reduce risk of injuries.

Applicable standards:

- ANSI Z359.1
- ANSI A10.14
- OSHA fall protection requirements
- CSA approved models are available with forged components.



Available models:

- C006G 6 ft. shock-absorbing lanyard with a 3/4 in. double-locking snap hook at both ends
- C006E 6 ft. shock-absorbing lanyard with a 3/4 in. double-locking snap hook at shock pack and a 2 1/4 in. double-locking snap hook at the other end.

The shock-absorbing lanyard is offered in lengths from 2 to 6 feet. To order a different length, replace the digit "6" in the code by the number corresponding to the desired length. i.e. C004G for a 4-foot shock-absorbing lanyard.

For more information on choice of connectors offered by Tractel, refer to technical sheet T-4536.

For further information refer to the "Use and Maintenance Instructions" for lanyards.

PARTS	SPECIFICATIONS	APPLICABLE STANDARDS
Shock-absorbing device	Minimum tearing force: 450 lbs. (2 kN) Maximum impact force: 900 lbs. (4 kN) Maximum deployment length: 42 in. (1.1 m)	
Webbing	Nylon webbing Width: 1 3/4 in. (45 mm) Thickness: 0.08 in. (2 mm) Tensile strength: 6,000 lbs. (27 kN) Webbing is heat-cut to prevent fraying.	ANSI Z359.1
Stitching	Lanyard is lock-stitched. Thread #207	
3/4 in. double-locking snap hook	Constructed of die-cut steel, zinc plated Tensile strength: 5,000 lbs. (22 kN)	ANSI Z359.1
2 1/4 in. double-locking snap hook	Constructed of die-cut steel, zinc plated Tensile strength: 5,000 lbs. (22 kN)	ANSI Z359.1
Capacity	310 lbs. (140 Kg) One person	