

The $\frac{5}{8}$ -in. (16 mm) rope lanyard is designed to be used as a connecting device in a personal fall arrest, work positioning or travel restraint system. The lanyard connects the user's harness to an anchorage point, anchorage connector or a rope grab/fall arrester. The rope lanyard is made of $\frac{5}{8}$ in. (16 mm) diameter nylon rope that is manufactured, using a heat set process that contributes to the reduction of the dynamic forces caused by a fall.

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

⚠ WARNING

Must not be used for fall arrest applications unless combined with a shock absorber.

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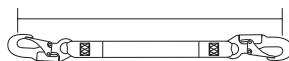
A 6-ft. (1.8 m) fall with a rope lanyard will generate an impact force up to 1,800 lbs. (8 kN). Keep lanyard as short as possible to reduce risks of serious injury.

Feature

- Provides better shock absorption than web lanyards

Sizes

- 3, 4, 5 and 6 ft. (0.9, 1.2, 1.5 and 1.8 m) only



Size of lanyards are based on measurement from inside to inside hook.

Applications

- Work positioning
- Restraint

Applicable standards

- ANSI Z359.1-1999 and A10.32-2004
- OSHA fall protection requirements
- CSA Z259.11-05, class A

Available models

All lanyards have a $\frac{5}{8}$ -in. (19 mm) self-locking snap hook at one end.

C406G 6 ft. (1.8 m) with a $\frac{3}{4}$ -in. (19 mm) self-locking snap hook on the other end

C406E 6 ft. (1.8 m) with a $2\frac{1}{4}$ -in. (57 mm) self-locking snap hook on the other end

For information on Tractel connectors, refer to technical sheet T-4536.

technical sheet

5/8-in. (16 mm) rope lanyard

ref.: **T-4517**
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page: **2/2**

PARTS	SPECIFICATIONS	APPLICABLE STANDARDS
Rope	Nylon 3-strand safety rope Heat set and stabilized Diameter: 5/8 in. (16 mm) Tensile strength: 8,800 lbs. (39.1 kN)	ANSI Z359.1-1999 CSA Z259.11-05, class A
Termination	Eye spliced Polyethylene thimble 1/2 in. (13 mm)	
5/8-in. (19 mm) self-locking snap hook	Plating: zinc dichromate Proof-loaded 100% at 3,600 lbs. (16 kN) Tensile strength: 5,000 lbs. (22.2 kN)	ANSI Z359.1-1999 CSA Z259.12-01
2 1/4-in. (57 mm) self-locking snap hook	Plating: zinc dichromate Proof-loaded 100% at 3,600 lbs. (16 kN) Tensile strength: 5,000 lbs. (22.2 kN)	ANSI Z359.1-1999 CSA Z259.12-01
Capacity	310 lbs. (140 kg), one person	ANSI Z359.1-1999 CSA Z259.11-05, class A