

FALLPROTEC

Height Safety Products

+352 26 55 09 30 | www.fallprotec.com

FALLPROTEC
SECUROPE KEY COMPONENTS
FOR OVERHEAD CONFIGURATION





📍 Belgium

SECUROPE CABLE LIFELINE & FOR FALL ARREST.

EN795:2012 Type C | CEN/TS16415:2013
ANSI/ASSP Z359.6: 2009
OSHA1910 Subpart D
CSA Z259.16



Overhead cable lifelines are the preferred option whenever a building structure enable them. By installing the lifeline above shoulder level, the fall clearance is minimized.

For instance, industrial sites require access at height in specific areas. Protecting the workers with collective protection is not always possible to secure the maintenance and repair operations.

Overhead lifelines are frequently installed:

- along gantry cranes
- for access on machinery
- for access on vehicles

SecuRope Cable Lifeline System Overhead

The Securope Overhead lifeline is made of high grade stainless steel and with robust components. It is a reliable choice for heavy industry and architectural projects alike.

 Click here to follow the product YouTube playlist

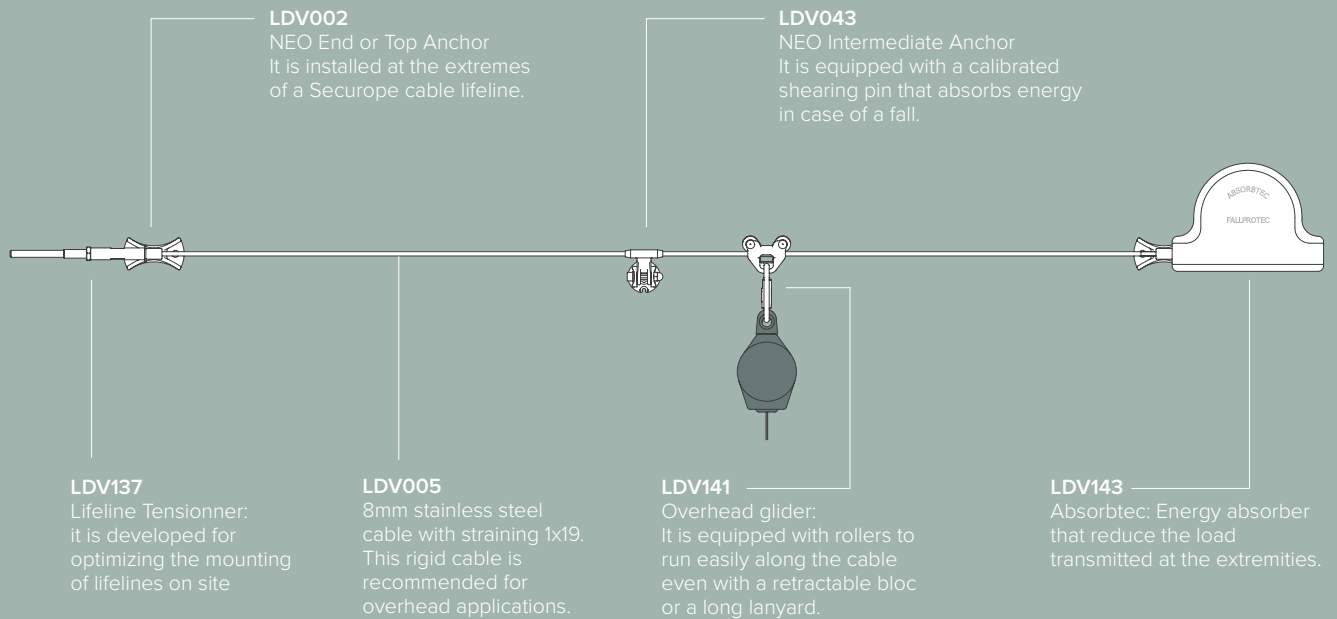
EN795:2012 Type C | CEN/TS 16415:2013

ANSI/ASSP Z359.6: 2009

OSHA1910 Subpart D

CSA Z259.16

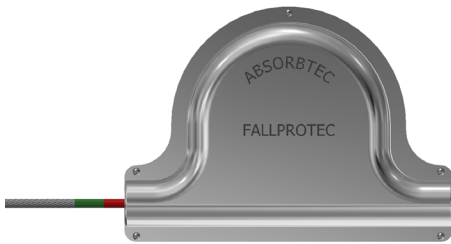
| | | | |
|--|---|---|---|
|  (EN) x 4 (ANSI&CSA) x 2 |  AISI 316 |  AISI 304 |  |
|--|---|---|---|



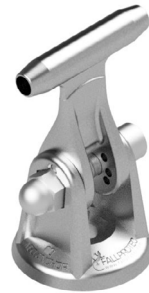
Why an engineered Lifeline?

When it comes to working at height, an engineered lifeline is the optimal option for preventing significant injury. The lifeline absorbs energy through its elements with limited cable deflection. Not only does it protect the user, it also ensures the roof structure's integrity.

Energy Absorption




LDV143 - Energy Absorber
It reduces the load transmitted at the extremities.



LDV043 - NEO Intermediate Anchor
It has a calibrated shearing pin that absorbs energy in the event of a fall.

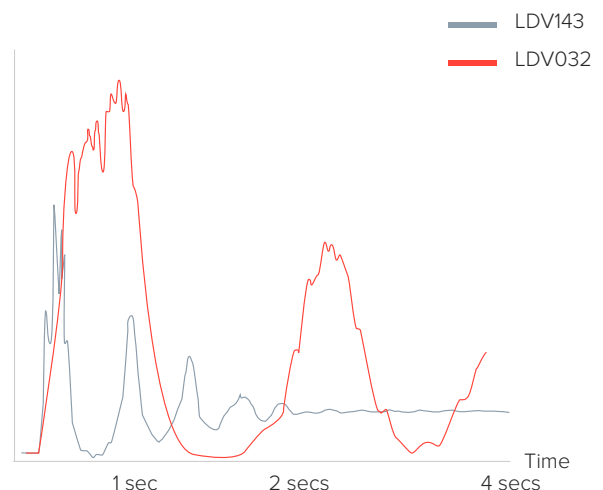
High grade stainless steel

While manufacturing the products, Fallprotec carefully selected the materials that are able to resist to corrosion, deterioration or degradation due to chemical reactions with its environment that could weaken or destroy the material.

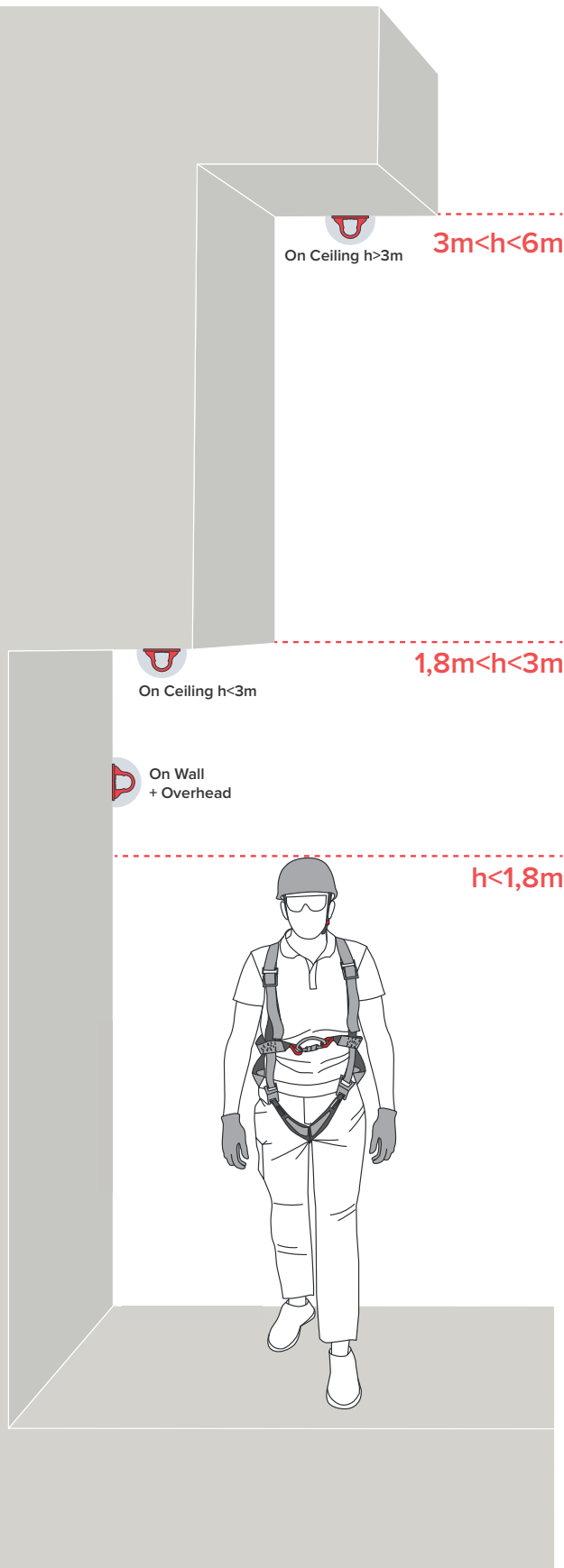
| | |
|---|--|
|  Duplex |  AISI 316 |
| High strength Excellent corrosion resistance Good weldability Good toughness and ductility | High temperature strength Excellent corrosion resistance Low carbon content Good oxidation resistance |

Reducing the Max Arrest Force



The energy absorber LDV143 reduces the max arrest force transmitted to the end anchors. Through the unique mechanism, the peak force transmitted to the host structure is reduced by a significant amount.










Why Fallprotec's solutions?



Type of Configurations

-  Ceiling configuration
-  Wall configuration

Thanks to Fallprotec's solutions, these types of configurations could be mounted on all types of roofs and surfaces such as :

-  Cold Deck Roofs
-  Hot Deck Roofs
-  Standing Seam Roofs
-  Steel Beams
-  Green Roofs
-  Concrete
-  Custom solutions are designed by Fallprotec's engineers

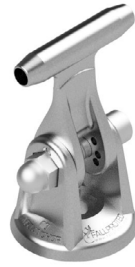
Types of Fallprotec's anchors

NEO Anchors



LDV002 - NEO End or Top Anchor

It is installed at the extremes of a Securope cable lifeline. Thanks to its unique design, it resists the fall of 4 users simultaneously without any permanent deformation. It can be fixed directly to concrete or a steel beam or on any Fallprotec bracket.



LDV043 - NEO Intermediate Anchor

It is equipped with a calibrated shearing pin that absorbs energy in case of a fall. The NEO anchor is therefore suitable for fragile roofs. Versatile, it can be mounted on ground, wall or ceiling.

EVO Anchors



LDV106 - EVO End Anchor

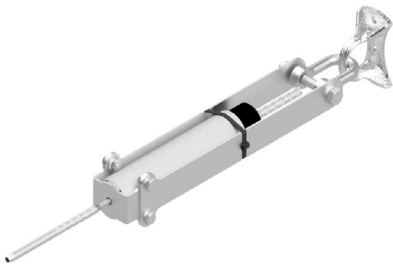
It is used in conjunction with the EVO intermediate anchor for horizontal lifelines on concrete and for vertical lifelines.



LDV083 - EVO Intermediate Anchor

This intermediate anchor is specifically designed for rigid structures such as steel beams and concrete.

Anchors for wall configuration



LDV139 - End anchor to the wall with energy absorber
This robust end anchor is often used in industrial sites to fix on concrete or steel beams. The shackle allows to orientate the anchor in every direction.



LDV054 - End anchor to the wall with tensionner
It enables the mounting of the Securope lifeline in between two structures. The tensionner facilitate the installation and enables re-tensioning the lifeline during inspection and maintenance.

SecuRope Overhead Gliders

Opening gliders

LDV141 - Overhead glider for Securope horizontal
This glider is equipped with rollers to run easily along the cable even with a retractable block or a long lanyard.



Captive Gliders

LDV060 - Captive glider for SecuRope Overhead
The captive glider LDV060 remains permanently on the Securope cable system.
Made of high end stainless steel, the glider can remain all year around exposed to outside weather conditions.



Fallprotec's SecuRope worldwide

[Click here to view more
case studies worldwide
on our website](#)



CHOOSING FALLPROTEC MEANS

- One reference for global assistance
- Certified by notifying bodies as per latest European standard
- Quality control: ISO9001:2015.
E.C. Quality of Production « Article 11D »
- Product liability insurance
- Warranty
- One-Stop-Shop

apave

TÜV
AUSTRIA



📍 Industrial Hall
Wallerich Steel Factory, Luxembourg



📍 Building maintenance
Poisy, France



📍 Industrial Hall
Luxembourg



📍 Industrial Site
Sanem, Luxembourg



FALLPROTEC SA

ZARO 2-4 rue Gustave Loosé
8346 Grass
Luxembourg

T: +352 26 55 09 30
marketing@fallprotec.com

FALLPROTEC SL

Eduard Calvet i Pintó 4
Pol. Ind. Vallmorena
08339 Vilassar de Dalt
España

T: +34 93 114 22 31
info@fallprotec.es

FALLPROTEC ITALY

Via Giovanni Falcone 23
24050 Zanica Bergamo
Italy

T: +39 375 713 8515
va@fallprotec.com

FALLPROTEC USA

3500 S Dupont Hwy
Dover, DE 19901
USA

T: +1 205 388 0548
usa@fallprotec.com

FALLPROTEC ME

JLT, Mazaya Business Avenue,
Tower BB1, Oce 1108
P. O. Box 487115
United Arab Emirates

T: +971 4 399 3764
eh@fallprotec-me.com

+352 26 55 09 30
www.fallprotec.com

Follow us

fallprotec |    

FALLPROTEC

Height Safety Products

