



lifeline system

AIO

Industrial use

All-in-one lifeline system for industrial use



+43 7619 22 1 22 - 0

+49 271 23 41 94 - 0

+43 564 16 9 042 - 0

office@innotech.at

www.innotech.at

Laizing 10

A 4656 Kirchham

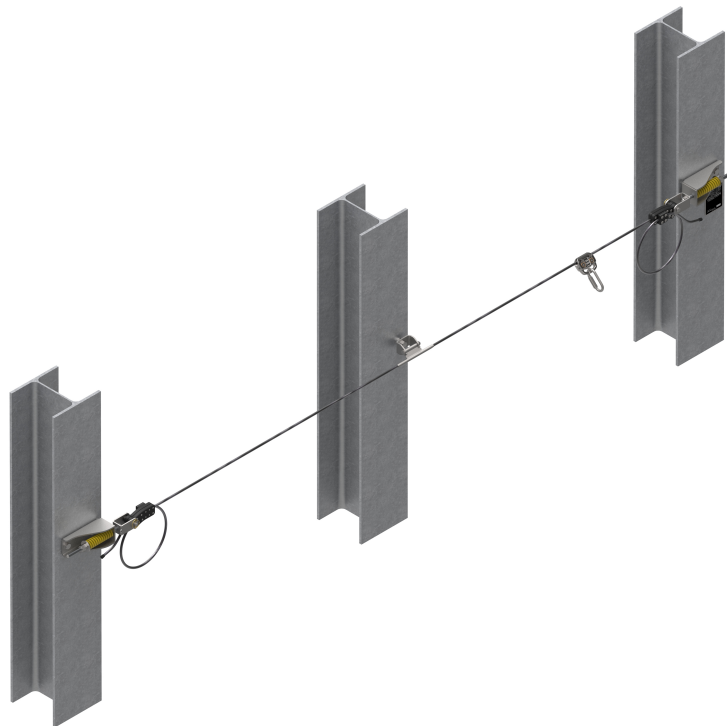
IND-LIFELINE-SYSTEM

All-in-one lifeline system for industrial use

The IND LIFELINE SYSTEM was specially developed for use in industry, and it can be used wherever a straight horizontal run up to an inclination of 10 % has to be protected. It can be attached temporarily or permanently to various steel constructions. To be able to cover the greater separation distances required for industrial applications, it is equipped with a particularly robust cable. High cable preload and the compression of the intermediate bracket make reduced cable deflection possible, and therefore provide ideal protection for tasks at height in industry.

BENEFITS

- Broad range of applications focussed on industrial use, because it can be used attached either temporarily or permanently.
- Robust system, thanks to a cable diameter of 10 mm for increased cable pre-tension and minimum cable sag.
- Financially attractive thanks to max. separation distances of 7,5 m (temporary) or 15/30 m (permanent).
- Low cable deflection in the event of a fall, thanks to high cable pre-tension.



Currently no updates for this product

Technical product description

The system's principle component is our enormously stable 10 mm stainless steel cable. The cable, together with the various individual components, such as passable intermediate brackets and curve elements, the end lock with integrated shock force absorption, and the slider matched to the system, combine to create an integrated, harmonised system. The lifeline system can be attached to various steel constructions.



TECHNICAL BENEFITS

Reduction of installation effort

Depending on the overall system length, the separation of the fastenings can be up to 30 m. From a financial point of view, the wide fastening distances have a positive effect on the overall installation process.

Simple checking of readiness for use

The easily visible cable fastening allows a precise assessment of the cable clamping, and thus a simple inspection of the lifeline system's readiness for use (end lock with viewing window).

Consistent cable tension

Despite a cable length of 30 m, the 10 mm cable and the adjustable constant cable pre-tensioner located at the end of the lifeline system ensure consistent cable tension in the event of fluctuating temperatures. This means that there is almost no cable sag.

State of the art certification:

EN 795 TYP B / TYP C

CEN/TS 16415

Components

IND-TYP-20

Rating plate TYP-20 for Industry lifeline system

Material: stainless steel V4A (AISI 316), plastic for identifying a horizontal lifeline system



IND-ENDS-10

End lock set ENDS-10 for Industry lifeline system

Material: stainless steel V2A (AISI 304), aluminium (anodised)
Complete set for one cable span, constant spring pre-tension



IND-SEIL-40

Stainless steel cable SEIL-40 for lifeline system

Dimensions: Ø 10 mm (7 x 19)

Breaking load: 57 kN

Material: stainless steel V4A (AISI 316) tested for INNOTECH lifeline systems



IND-EB-10

End lock fastening IND-EB-10 for lifeline system



IND-EB-20

End lock fastening IND-EB-20 for lifeline system



IND-EB-30

End lock fastening IND-EB-30 for lifeline system



IND-EB-40

End lock fastening EB-40 for lifeline systems

Mountable on: steel construction

Connection: thread M16

Material: stainless steel V2A (AISI 304) for fastening the lifeline system (Ø 10mm) with an end lock (IND-ENDS-10)



IND-SZH-10

Intermediate bracket SZH-10 for lifeline system

Mountable on: steel construction

Connection: thread M16

Function range: adjustment range variable

Material: stainless steel V2A (AISI 304)



Accessory items

IND-GLEIT-10-A4

Slider GLEIT-10 for Industry lifeline systems

Material: stainless steel V4A (AISI 316)
can be attached and detached at any point on the cable
in the horizontal lifeline system
free to move over all pass-through elements
(intermediate cable brackets and curves)





Head office
INNOTECH® Arbeitsschutz GmbH

Laizing 10
A 4656 Kirchham
T +43 7619 22 1 22 - 0
office@innotech.at
www.innotech.at

Branch Office Switzerland
INNOTECH® Arbeitsschutz GmbH

Seestraße 14b
CH 5432 Neuenhof
T +41 56 41 69 040
office@innotechag.ch
www.innotechag.ch

Branch Germany
INNOTECH® Arbeitsschutz GmbH

In der Steinwiese 5
D 57074 Siegen
T +49 271 23 41 94 - 0
office@innotech.de
www.innotech.de