

for use with retractable type fall arresters and traditional fall arrest devices.

**NEW**



The new Xenon Glider is one of the smoothest operating shuttles on the market. It travels effortlessly through HLL intermediate supports and its corrosion resistant stainlesssteel construction allows for extended service life in extreme environments.

### How can you provide protection against falls and still provide freedom of movement?

Where workers frequently have to ascend and descend from one working level to another, a **self-retracting life line** is a good solution. It will automatically adjust in length minimising free-fall distances and the risk of injury to the worker.

Where there are only limited locations above the work area to fix an anchorage system, an overhead **Xenon Horizontal Life Line** offers a very effective solution. The system can span large distances between intermediate support points and the shuttle can pass through these intermediate support points, without the need to disconnect and then reconnect to the life line.

### Combine both types of life line!

By fitting a **self-retracting life line** to the Shuttle on a **Xenon Horizontal Life Line**, the worker has freedom of movement in both vertical and horizontal directions.

Using the **NEW Wheeled Overhead Shuttle** heavy self-retracting life lines can be used. The wheeled shuttle passes freely through the new overhead intermediate brackets, this maximises the freedom and range of movement of the worker.

- Please contact us to arrange a meeting
- Please send us your fall protection systems overview „Safe Climbing Systems“

Please send us detailed information concerning the following products:

- MultiRail** ▶ Rail based horizontal anchoring system
- Xenon** ▶ Cables based horizontal anchoring system
- MultiPost** ▶ Posts and anchoring points
- PFL / SRL** ▶ Self-retracting lifelines
- PPE** ▶ Personal protective equipment

Company:

Contact:

Address:

Phone/Fax:

Email:

• Xenon now also for light-weight roofs with new Structure-Guard-Technology

• New Xenon Glider wheeled-shuttle for use with self-retracting lifelines



Now also for light-weight roofs

# Xenon

Horizontal Lifeline System

## Safe protection against falls

Xenon is a wire rope-based fall protection anchorage device, or Horizontal Life Line (HLL).

The principal components of an HLL are; the Shock Absorbers, the cable and the end and intermediate fixings.

For all types of installation, maintenance and cleaning work, the Xenon HLL can provide the perfect solution for safe working at height on work places such as Petrochemical Pipe Racks, Crane Rails, Loading Bays, Roofs, Stadiums etc.

## Reliability

The Xenon HLL from Söll® has been tested by an independent institute, is CE-certified and it complies with the requirements of EN795, OSHA, ANSI and AS/NZS.

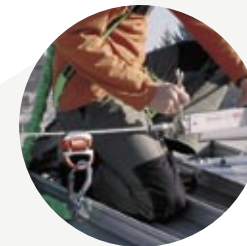


The new Xenon shock absorber with “*Structure-Guard-Technology*”  
The perfect protection against falls for work on roofs

## Highly effective force reduction

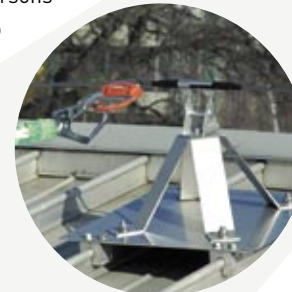
Thanks to new “*Structure-Guard-Technology*” in the Xenon shock absorber, system loads are reduced up to 6.5kN\*, allowing the Xenon HLL to be fixed to lower strength structures, such as light-weight roof systems. It will also allow the use of lower strength fixings into other structures. Hence, Xenon now offers the perfect protection to persons who are working at height, and it also prevents damage to the structure when a fall is arrested.

\*depending on system configuration



## Versatile

The new Xenon shock absorbers can be fitted to 8 mm or 10 mm diameter cables, by swaging or by using swageless components.



## Cost saving technology

Using this highly-effective shock absorber at the end(s) of the HLL requires less reliance on high priced energy absorbing roof posts, effectively reducing the cost per systems significantly.



## Multi-purpose 4 in 1 system

Made from high-grade stainless steel, the new Xenon shock absorber with *Structure-Guard-Technology* performs 4 functions; a shock absorber, a turn-buckle, a tension indicator and a fall indicator in a compact functional package.

