

# PATROL

## HORIZONTAL LIFELINE

### MODULAR, SIMPLE, SAFE SYSTEM.

With our PATROL LIFELINE system, horizontal, overhead or façade life-lines, both through and overhead, are child's play. Thanks to dedicated supports, the system can be quickly installed on timber, metal or concrete substrates. Furthermore, a wide range of specific accessories ensures all your design needs can be easily met.



### SLIDING DEVICE


	SLIDE1	SLIDE1 A4	SLIDE2	SLIDE2 A4	OHSLIDE	OHSLIDE A4
material	<b>A2</b> AISI 304	<b>A4</b> AISI 316	<b>A2</b> AISI 304	<b>A4</b> AISI 316	<b>A2</b> AISI 304	<b>A4</b> AISI 316
certification	EN 795:2012 C UNI 11578:2015 C	EN 795:2012 C UNI 11578:2015 C	EN 795:2012 C UNI 11578:2015 C	EN 795:2012 C UNI 11578:2015 C	EN 795:2012 C UNI 11578:2015 C	EN 795:2012 C UNI 11578:2015 C
removable	✓	✓			✓	✓
overhead					✓	✓
on wall	✓	✓	✓	✓		
through	✓	✓	✓	✓	✓	✓

### BENEFITS OF ASSEMBLY TOOLS

The design is simple and the components are easy to assemble. All parts can be installed using common, low-cost tools. There are no crimped fastenings, so no expensive crimping machines or crimp control tools are required.


✓

**SOCKET**  
BUSHINGS AND BITS




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**BEAR**  
TORQUE WRENCH



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**CANARY**  
SINGLE-HANDED  
SHEARS FOR WIRE  
ROPES




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✗

CRIMPING  
MACHINES



CRIMP TOOL TEST



## KEY POINTS

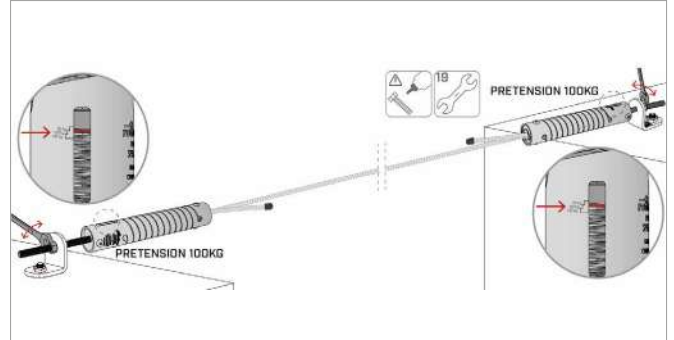
### EASE OF ASSEMBLY

All PATROL components can be easily installed in just a few steps thanks to the convenient manual, available in 24 languages, and the assembly video available on our website.



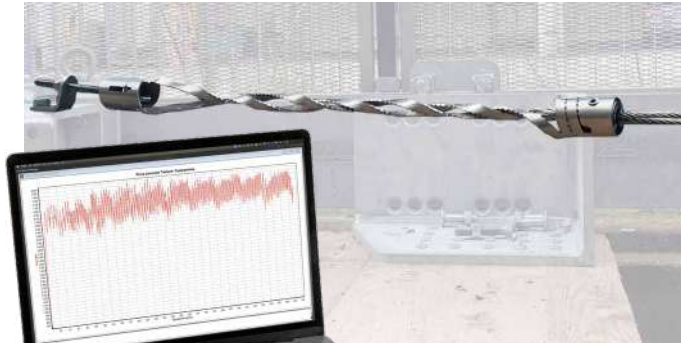
### CABLE TENSIONING

The double end element, which functions as both an absorber and a tensioner, facilitates cable assembly and well-distributed tensioning, even on long lines with multiple curves.



### ENERGY ABSORPTION

Thanks to the SPEAREVO absorber-tensioner, it is possible to obtain maximum spans of up to 15 metres between supports, reducing stress on the end elements and, consequently, on the fastenings to the substructure.



### EXPANSION CONTROL

The SPEAR and SPEAREVO end elements, featuring springs on both ends, ensure the system is able to compensate for cable expansion caused by fluctuating temperatures between summer and winter, protecting the supports from potential damage.



### SYSTEM INSPECTION

All components of the PATROL system are visible. In just a few steps, the system can easily be serviced every 12 months after the initial installation.

Cable inspection and re-tensioning operations are just as simple to perform.

