











Vertical lifeline system **VERT-SET-50**



The VERT-SET-50 by INNOTECH is the top innovation in vertical lifeline systems. Once attached to the new slider, the user is able to ascend with even more freedom of movement – he slides unimpeded and free over the traversable system.

The system is particularly flexible and precludes any incorrect application. The heart of the system, the new slider, boasts an innovative safety function.

-  vertical lifeline system with climb-over for the protection of persons against falling
-  traversable intermediate brackets for an uninterrupted ascension
-  accessibility of the lifeline system without detaching or reconnecting
-  user-friendly installation without special tools
-  flexible guidance through vertical curves possible
-  no safety cage is required in the vertical lifeline system
-  slider with new safety feature – incorrect application direction is not possible
-  certification to the latest state of the art: EN 353-1:2014

CAUTION: According to the standard EN 353:2014, vertical lifeline systems are allowed to be sold only as a complete system, i.e. together with VERT-GLEIT-50, VERT-SET-50 and AIO-SEIL-30 (see Item 3 of the standard)!

VERT-SET

Extended profile for an optimal cross-over to the roof!



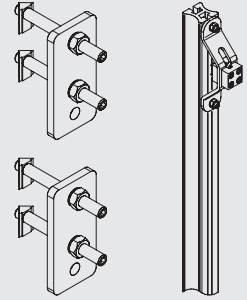
VERTICAL COMPLETE SET

VERT-SET-50

FASTENING ON TOP

Material: stainless steel AISI 304, aluminium 6063

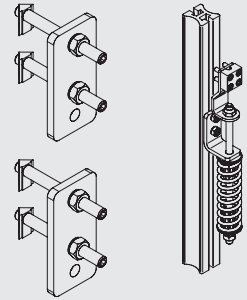
Complete set for a vertical lifeline system!



FASTENING AT THE BOTTOM

Material: stainless steel AISI 304, aluminium 6063

Complete set for a vertical lifeline system with spring pre-tension!



SLIDE SLIDER

VERT-GLEIT-50

MOVING ANCHORAGE POINT SLIDER, removable, curve compatible (EN 353-1:2014)

Material: stainless steel AISI 304, aluminium (AISI 316)

Can be attached and detached at any point in the vertical lifeline system, with integrated shock force absorption

Suitable for travelling over the pass-through elements (intermediate brackets and curve elements)



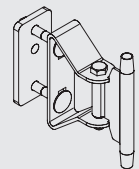
SZH INTERMEDIATE BRACKETS

VERT-SZH-50

INTERMEDIATE BRACKET vertically traversable

Substructure: aluminium/steel construction, ladders

Material: stainless steel AISI 304



SAFE PROTECTION

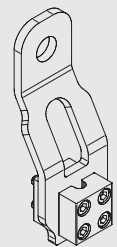
VERT-SAFE-50

REDUNDANT PROTECTION

Material: aluminium 5754

Redundant protection for additional fastening on the building.

Absolutely essential if the ladder rungs do not withstand a force of 16 kN (according to EN 353-1)!



CABLE STAINLESS STEEL CABLE

AIO-SEIL-30

STAINLESS STEEL CABLE (EN 795 C)

Dimensions: Ø 8 mm (7 x 7)

Breaking load: 37 kN

Material: Stainless steel AISI 316

Tested for INNOTECH lifeline systems

