

TEMPORARY PROTECTION ON THE ROOF

TFS-SYSTEM







The temporary ridge safety system from INNOTECH is the perfect protective measure when setting up roof trusses. On the ground, the system is already attached to the wooden construction of the roof truss, and it provides protection to the installer on the ridge while he performs his work. In combination with personal protective equipment against falls from a height, the TFS system from INNOTECH is one of the

safest solutions on the market. This system is characterised in particular through its time and cost efficiency, because it is possible to do without setting up additional scaffolding or fall protection nets indoors. Delivery as individual components means that defective or worn parts can be replaced economically.

- · Lifeline system with end lock and energy absorber
- · Can be stretched freely up to 15 m
- · Can be extended to 30 m using an intermediate post
- · Variably adjustable depending on wood dimensions
- Integrated shock force absorption

- · Individual components are simple to replace
- · Certification to the latest state of the art:

EN 795:2012 TYPE C





Temporary ridge safety system

TFS | TEMPORARY RIDGE SAFETY SYSTEM

AIO-STA-11-470

SYSTEM POST

Substructure: Concrete, wood, trapezoidal supporting sheet,

steel construction, etc.

Post dimensions: 470 mm, Ø 48 mm Base plate dimensions: 150 x 150 x 8 mm

Inclination: 68 degrees Material: galvanised steel

2x AIO-STA-11-470 included



AIO-ENDS-50

END LOCK, AIO LIFELINE SYSTEM, NOT TRAVERSABLE (EN 795 C)

For a non-traversable cable span, with integrated shock force absorption

Material: Stainless steel (AISI 316), aluminium (anodised)

1x AIO-ENDS-50 included



AIO-ENDS-51

END LOCK, AIO LIFELINE SYSTEM, NOT TRAVERSABLE (EN 795 C)

For a non-traversable cable span,

with integrated shock force absorption

Material: Stainless steel (AISI 316), aluminium (anodised)

To be used only in combination with AIO-ENDS-50, with a straight cable span

1x AIO-ENDS-51 included



AIO-SEIL

STAINLESS STEEL CABLE (EN 795 C)

Dimensions: Ø 8mm (7 x 7)

Length: 16.5 m

Breaking load: 37 kN

Material: Stainless steel (AISI 316)

Tested for INNOTECH® lifeline system

1x AIO-SEIL included



TFS | ASSOCIATED EQUIPMENT

LIFELINE-KIT-SZH-10

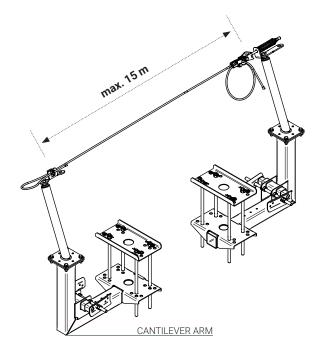
INTERMEDIATE BRACKET, TRAVERSABLE (EN 795 C) Substructure: AIO-STA, AIO-STX, AIO-FALZ, AIO-SAND,

AIO-VARIO, AIO-SYST, etc.

Connection: Thread M16 Material: stainless steel (AISI 304)

Suitable for installation on posts traversable only with steel carabiner







ASSOCIATED EQUIPMENT

STRING-1

Sizes: Universal Max. rated load: 130 kg

Extendable basic harness (1kg) with automatic lock, in carrying pouch



PSA-BRAKE

MOBILE ANCHORAGE POINT/TRAVELLING EYEBOLT

Lengths: 2/5/10/15/20/25 m

PSA-BRAKE-2 without integrated shock absorber for:

Restraint system (EN 354)

Positioning system (EN 358)

From PSA-BRAKE-5 with integrated shock absorber for: Fall arrest system/restraint system (EN 353-2) Positioning system (EN 358)

Temporary horizontal lifeline system (EN 795)

Special lengths on request only!



EAP-SLING-10

MOBILE ANCHORAGE POINT/TRAVELLING EYEBOLT

Substructure: Wood (min. 10/12 cm or 8/8 cm + min. 20 mm wooden formwork) concrete (min. 10 cm)

Cable diameter: Ø 5 mm, stainless steel (AISI 304)

Sling length: 400 mm

Packaging unit: 1 unit/50 units

Material: galvanised steel, stainless steel (AISI 304)



Minimum perforation depth into the statically load-bearing construction: 80 mm

TYP | RATING PLATE

AIO-TYP-50

RATING PLATE, AIO LIFELINE SYSTEM, NOT TRAVERSABLE (EN 795 C)

Designation: Horizontal lifeline system Material: Stainless steel (AISI 316), plastic

Various fastening options

