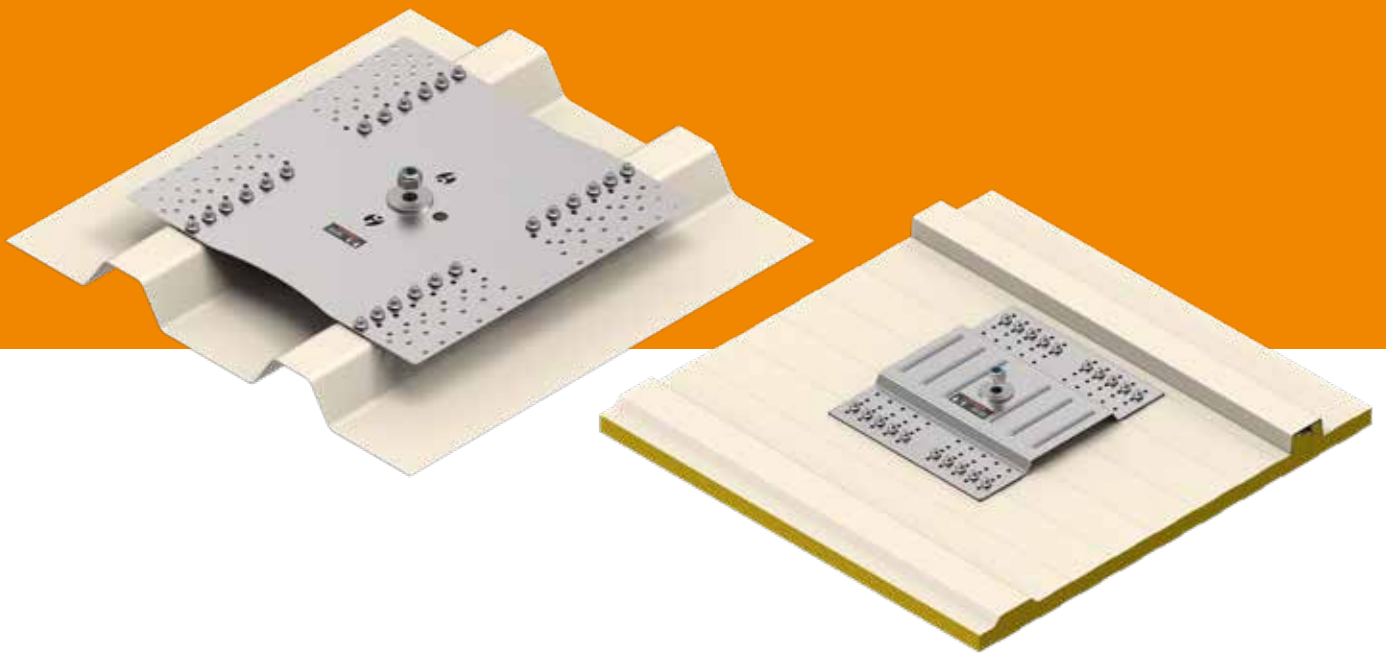


Universal point

# SAND-01/-13



## Time-saving and flexibility - the SAND-01/-13:

Time-saving and flexibility with our weathering-resistant universal points.

The new SAND products are made from corrosion-resistant stainless steel, and because of their pre-drilled rows of holes they can be universally installed on trapezoidal sheeting and sandwich panel roofs. Differing profile widths can be covered using just one product, which simplifies installation and saves time. It is therefore easier to deal with unexpected changes of

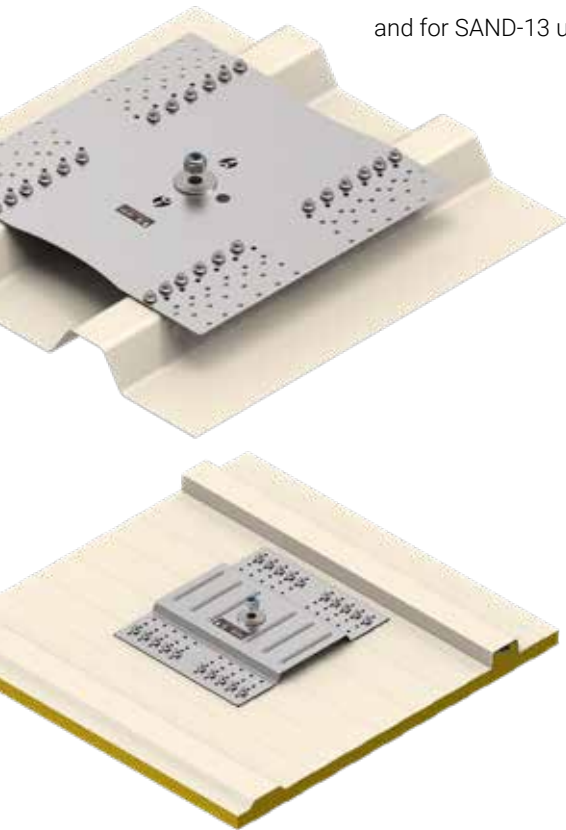
plan. The anchorage device in the cable system can be used as an end, corner, and intermediate point. No additional sealing tasks are required to apply the SAND universal points.

With INNOTECH's universal anchorage eye UNI EAP 10 25, the SAND products can also be used as a single anchor point for 3 persons.

## Universal point SAND-01/-13

**Use:** Universal point for personal safety

SAND-01 and SAND-13 differ from each other in anchorage point, profile width, type of fastening, and fastening distance. SAND-01 is attached to the raised beads, while SAND-13 is attached between the raised beads. In addition, SAND-01 is suitable for steel and aluminium trapezoidal sheeting and sandwich panel roofs, and SAND-13 for steel trapezoidal sheeting and sandwich panel roofs. While SAND-01 covers a profile width between 250 and 414 mm, SAND-13 is used for profile widths between 210 and 330 mm. For SAND-01 the fastening distance for the lifeline system is up to 7.5 m, and for SAND-13 up to 12 m.



**Advantages:**

- Time-saving and flexibility thanks to the pre-drilled rows of holes for the universal points
- Universal installation on trapezoidal sheeting and sandwich panel roofs
- Weathering-resistant thanks to the corrosion-resistant stainless steel
- No additional sealing tasks are required
- Can be used as end, corner, and intermediate bracket in the lifeline system
- With universal anchorage eye (UNI-EAP-10-25) can also be used as single anchor point

Certification to the latest state of the art  
EN 795:2012 TYPES A and C  
CEN/TS 16415:2013

	SAND-01	SAND-13
Attachment point:	On the raised beads	Between the raised beads
Mounted on:	Steel and aluminium (Trapezoidal sheeting and sandwich panel roofs)	Steel (Trapezoidal sheeting and sandwich panel roofs)
Width of profile:	250 to 414 mm	210 to 330 mm
Fastening distance in the lifeline system:	Up to 7.5 m	Up to 12 m

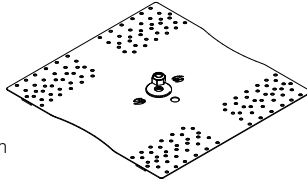
## Universal point

### UNI | SAND-01

#### SAND-01

CAN BE USED AS END, CORNER AND INTERMEDIATE POINT.  
FOR TRAPEZOIDAL SHEETING, SANDWICH PANELS (EN 795 A)

Substructure: trapezoidal sheet  
 Material: Steel, aluminium  
 Material thickness: Steel min. 0.6 mm,  
 aluminium min. 0.7 mm  
 Width of profile: 250 to 414 mm  
 Base plate dimensions: 430 x 415 x 1.5 mm  
 Material: stainless steel V2A (AISI 304)



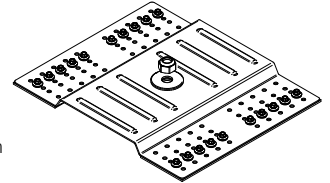
Order suitable fastening material (steel BEF-309/aluminium BEF-306)  
at the same time

### UNI | SAND-13-A2

#### SAND-13-A2

CAN BE USED AS END, CORNER AND INTERMEDIATE POINT.  
FOR TRAPEZOIDAL SHEETING, SANDWICH PANELS  
(EN 795 A)

Substructure: trapezoidal sheet  
 Material: Steel  
 Material thickness: min. 0.6 mm  
 Width of profile: 210 to 330 mm  
 Base plate dimensions: 300 x 365 x 2 mm  
 Material: stainless steel V2A (AISI 304)



Suitable fastening material included in the scope of delivery

### UNI | SAND-01, ASSOCIATED EQUIPMENT

#### EAP-10-25

UNIVERSAL ANCHORAGE EYE

Usable thread length: 29 mm  
 Thread: M16 (DIN 933, ISO 4017)  
 Material: stainless steel V2A (AISI 304)

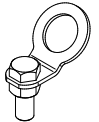


### UNI | SAND-13 A2, ASSOCIATED EQUIPMENT

#### EAP-10-25

UNIVERSAL ANCHORAGE EYE

Usable thread length: 29 mm  
 Thread: M16 (DIN 933, ISO 4017)  
 Material: stainless steel V2A (AISI 304)



#### BEF-306

SEALING RIVETS FOR TRAPEZOIDAL SHEET/  
SANDWICH PANELS

Material: aluminium  
 Packaging unit: 25 pcs./250 pcs.  
 Sheet thickness (aluminium): min. 0.7 mm (excluding coating)



#### BEF-306

SEALING RIVETS FOR TRAPEZOIDAL SHEET/  
SANDWICH PANELS

Material: aluminium  
 Packaging unit: 25 pcs./250 pcs.  
 Sheet thickness (aluminium): min. 0.7 mm (excluding coating)



#### BEF-309

BORE-FASTENER INCL. SEALING DISC

Material: Stainless steel V2A (AISI 304), EPDM  
 Packaging unit: 25 pcs./250 pcs.  
 Sheet thickness (steel): least 0.6 mm



#### BEF-310

BORE-FASTENER INCL. SEALING DISC

Material: Stainless steel V2A (AISI 304), EPDM  
 Packaging unit: 25 pcs./250 pcs.  
 Sheet thickness (steel): least 0.5 mm



The Innotech web-app

# INNO|doc



## YOU BECOME A REAL WINNER

when you decide in favour of the web-app from INNOTECH®. This new service provides you with an incredible head start and a clear advantage in the documentation of your fall protection systems!

With a few clicks, you will achieve maximum time savings, as well as a huge reduction in costs and effort – no more annoying paperwork!



So that you can rapidly and simply document the installation of your fall protection.

Preparation of tenders

Building site inspection

Planning

Execution

Documentation

Inspection



## Automatic reminder

Set the interval for the annual inspection – with just one click – and offer your customers this special benefit. Follow-up inspections are guaranteed.