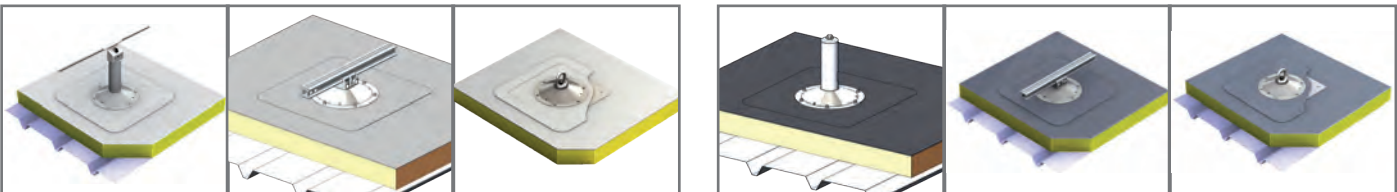


FLEXIBLE COATINGS



BITUMEN OR PVC



Lifeline support AFXPVC **Rail support** RAFXPVC **Anchor point** AFXPVC/PA
Lifeline support AFXBM **Rail support** RAFXBM **Anchor point** AFXBM/PA

- Installation directly on the waterproofed membrane
- A single central fixing is used to ensure the link with the steel deck
- Independant location from the framework
- Version available for wooden support
- Version available for perforated steel deck

Flash the QR code to get access to the installation video

BM PVC

RIBS & BLOCKS	HOLLOW CORE SLAB	STEEL DECK	CONCRETE SLAB	FLOOR PRECAST WIDELAB	PERFORATED STEEL DECK
---------------	------------------	------------	---------------	-----------------------	-----------------------

Fixing kit KVBSEx

KVBSE1
0 < insulation th. < 130 mm

KVBSE230
100 < insulation th. < 230 mm

KVBSE330
200 < insulation th. < 330 mm

Important: reinforced fixing kit (KVRBAC) on extremity and angle posts needed, for HLL systems.

Fixing kit ANCRAFx

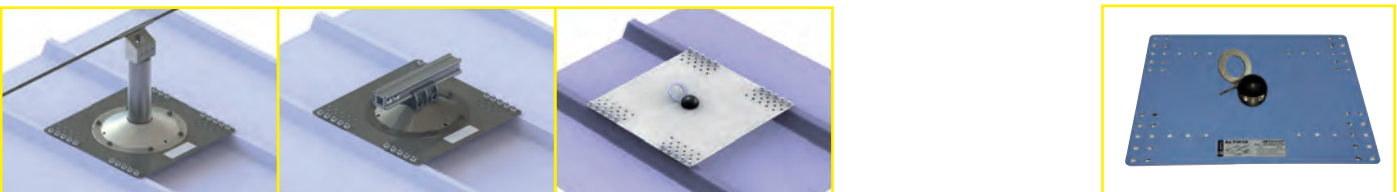
Important: reinforced fixing kit (KVRBET) on extremity and angle posts needed, for HLL systems.

Fixing kit KV4FIXx

METALLIC SHEATINGS



STEEL DECK



Lifeline support AFX2FR **Rail support** RAFXS **Anchor point** AFXBACPA
Specific wave spans: AFX2ES or ZOI Specific wave spans: RAFXSTES or ZOI Specific wave spans: AFXBACPAES or ZOIPA
Anchor point AFXBACOPA (dedicated to Ondulit covering steel deck)

- Compatible with following wave spans: **250, 280, 304 & 333 mm**
Specific wave span available upon request for cable or rail supports as well as anchor point (AFXxSPECIF)
- Wave spans for the 'ES' versions: **415 & 440 mm**
- Wave spans for the 'ZOI' versions: **300, 352, & 386 mm**

Flash the QR code to get access to the installation video

Compatible with following wave spans: **193.25, 264 and 299 mm**

STANDARD STEEL DECK

Fixing kit KVBAC

Thickness $\geq 0.6\text{mm}$
Fixing with self-drilling screws

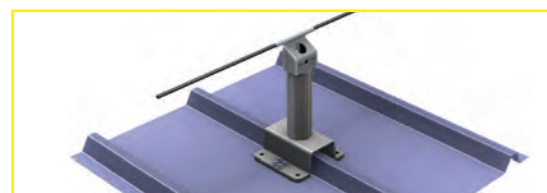
x 4 x 20

METALLIC

SHEATINGS



STEEL DECK



Lifeline support
AFX1



Anchors & ladder hooks
BFXT & BFXTC



Anchors & ladder hooks
BFXAT & BFXATC // BFXAS & BFXASC



Compatible with

- **Folded steel sections:**
L > 50mm; thickness > 1,5mm
- **Hot-formed profiles:** IPN or UPN 80
L > 50mm; thickness > 1,5mm



Anchors & ladder hooks
BFXS & BFXSC

Flash the QR code to get access to the installation video for metallic sheathing



- ▲ Single anchor point/
ladder hook available
either for sinusoidal
or trapezoidal decks:



Ref. BFXS (simple)
Ref. BFXSC (hook)



Ref. BFXT (simple)
Ref. BFXTC (hook)

- ▲ Fixing kit included

- ▲ Single anchor point/
ladder hook either
for sinusoidal or
trapezoidal decks:



Ref. BFXAT (simple)
Ref. BFXATC (hook)

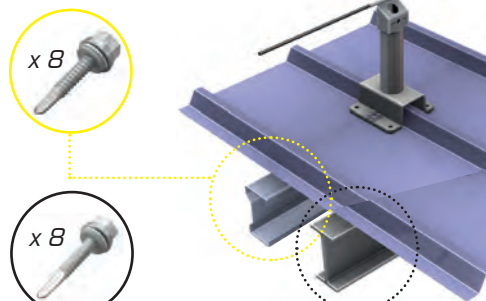


Ref. BFXAS (simple)
Ref. BFXASC (hook)

- ▲ Fixing kit included

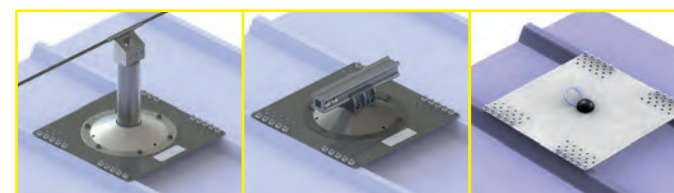
FOLDED STEEL SECTION or I/UPN 80

Fixing kit: folded steel section KV1A



Fixing kit: IPN or UPN 80 KV1M

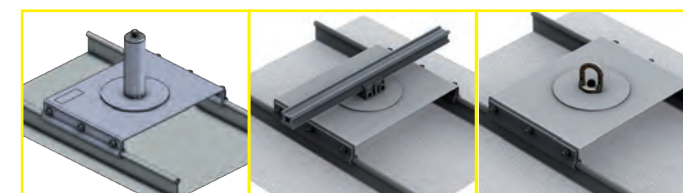
ALUMINIUM



Lifeline support
AFX2FR

Rail support
RAFXST

Anchor point
AFXBACPA



Lifeline support
AFXKAL1

Rail support
RAFXAL

Anchor point
AFXKAL2



- ▲ Compatible with following wave spans:
250, 280, 304 & 333 mm

Specific wave span available upon request for
cable or rail supports as well as anchor point
(AFXxSPECIF)

- ▲ Fixed directly on the standing seam - diameter
20mm (such as Kalzip, Bêmo...)
- ▲ 100% stainless steel
- ▲ Standing seams span: 400 mm
Specific span available upon request
- ▲ Aluminium deck thickness \geq 0.9mm
Fixing with rivets

Fixing kit included

SINUSOIDAL

Fixing kit KVBACALUS

Deck thickness > 0.9mm



TRAPEZOIDAL

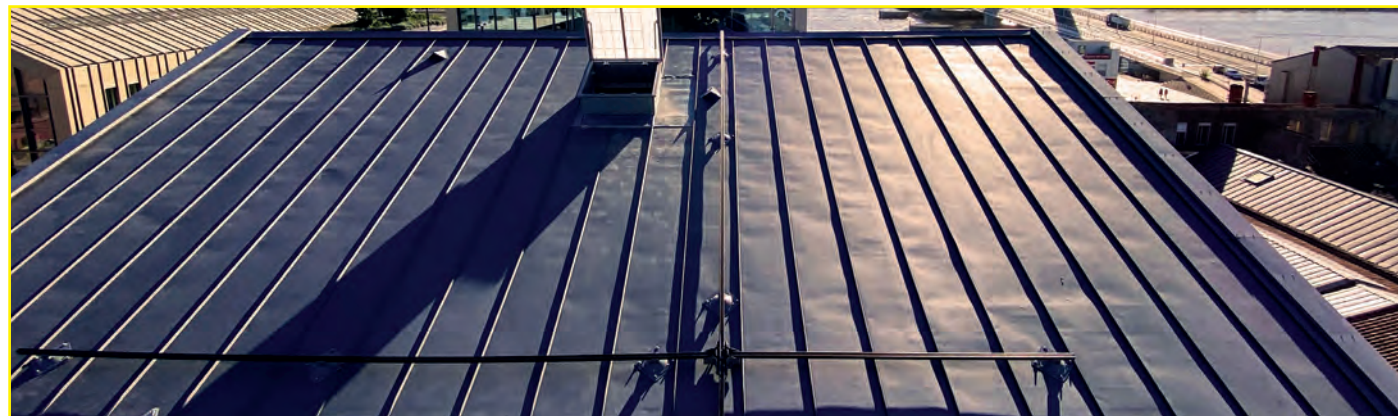
Fixing kit KVBACALU

x 21

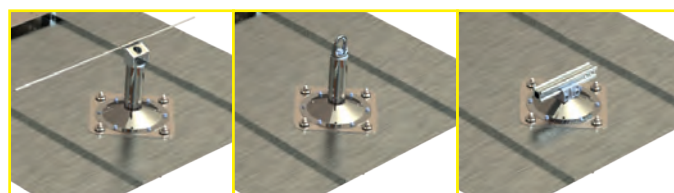
x 4



METALLIC SHEATINGS



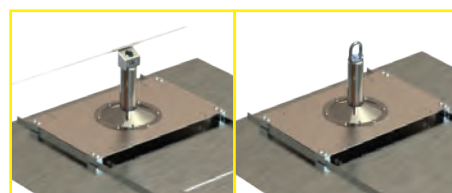
ZINC



Lifeline support
AFXZN

Anchor point
AFXZNPA

Rail support
RAFXZN



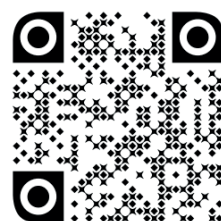
Lifeline support
AFXZNJD

Anchor point
AFXZNJDPA

- Installation without going under-surface, with free zinc expansion
- Can be stressed in all axis
- Certified on wooden sheathing - 12mm thickness
- Available in clamping versions ("JD" references) for 430 or 580mm spanned- standing seams.

Fixing kit included

Flash the QR code to get access to the installation video



CONCRETE



Standard post
PST2

Squared post
PSTC



Anchor ring
ANOV

Anchor points
PLFIXVI (stainless steel) & PLFIXV

Fixed with:

Chemical or mechanical anchors

Available in **4 different versions:** standard, squared, insulated and stainless steel

ENVIRONMENTS OF USE

inside & outside
from -40°C to +80°C

- Facilitates the carabiner connexion
- 100% 316L stainless steel
- Easy & quick installation

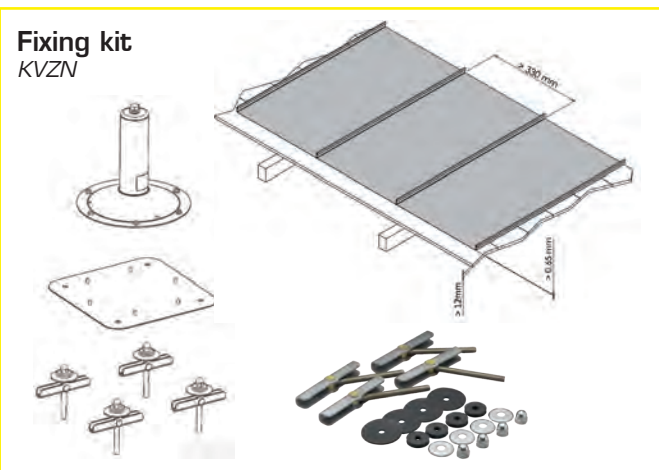
ENVIRONMENTS OF USE

inside & outside
from -20°C to +50°C

- Installation on vertical or horizontal structures and slopes
- Can be stressed in all the axis
- Adapted for work in suspension

WOODEN SHEATING

Fixing kit KVZN



Fixing kit 4 x ANCRM12 fixing of Ø12mm HILTI HVU M12

Accessories for waterproofing:

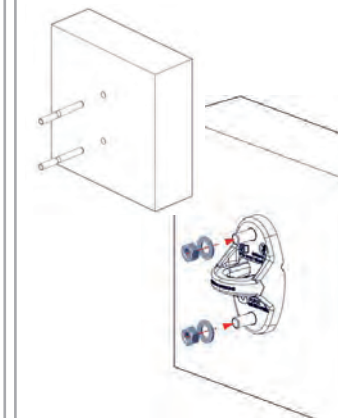
- Aluminium sleeve (FALU1)
- PVC sleeve (FPVC1)



Fixing kit 1 x ANCRM12 fixing of Ø12mm HILTI HVU M12



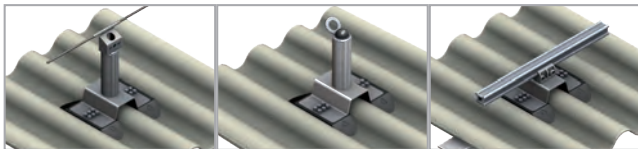
Fixing kit 2 x ANCRM12 fixing of Ø12mm HILTI HVU M12



FRAMEWORK



FIBER-CEMENT



Lifeline support **Anchor point** **Rail support**
AFXFC AFXFCPA RAFXFC

- Installation without going under-surface
- Installation-friendly
- Fixed on metallic framework: minimum IPN 80 or UPN 80
- Seals ensure waterproofing for fiber-cement slabs with 5.5 waves



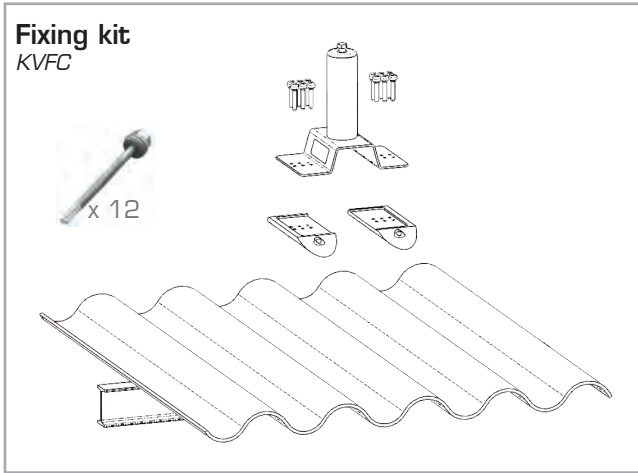
FRAMEWORK



Standard post **Standard anchor point**
PST1 PEXAFX

- Fixed with
Clamping kit (KBxP)
Wrapping-around kit (KCxP)
- Available in different versions:
insulated and squared
- Accessories for waterproofing:
 - Aluminium sleeve (FALU1)
 - PVC sleeve (FPVC1)
 - Lead sleeve (KEFP-TUILE)

FRAMEWORK



Fixing kit
KVFC

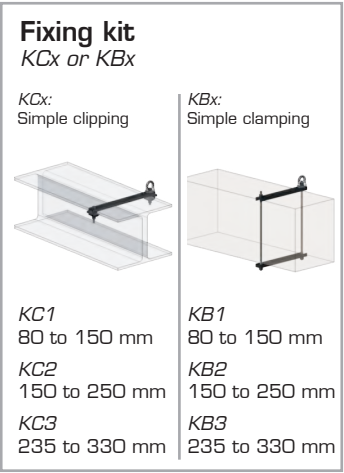
FRAMEWORK



Fixing kit
KCxP or KBxP

- | | |
|--------------------------------|--------------------------------|
| <i>KCx:</i>
Double clipping | <i>KBx:</i>
Double clamping |
| | |
| <i>KC1P</i>
80 to 150 mm | <i>KB1P</i>
80 to 150 mm |
| <i>KC2P</i>
150 to 250 mm | <i>KB2P</i>
150 to 250 mm |
| <i>KC3P</i>
235 to 330 mm | <i>KB3P</i>
235 to 330 mm |

FRAMEWORK



Fixing kit
KCx or KBx

- | | |
|--------------------------------|--------------------------------|
| <i>KCx:</i>
Simple clipping | <i>KBx:</i>
Simple clamping |
| | |
| <i>KC1</i>
80 to 150 mm | <i>KB1</i>
80 to 150 mm |
| <i>KC2</i>
150 to 250 mm | <i>KB2</i>
150 to 250 mm |
| <i>KC3</i>
235 to 330 mm | <i>KB3</i>
235 to 330 mm |

TILED ROOFING



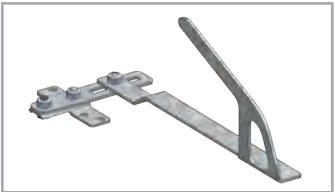
TILES



Single anchor
BWOOD



Single anchor
BWOODS



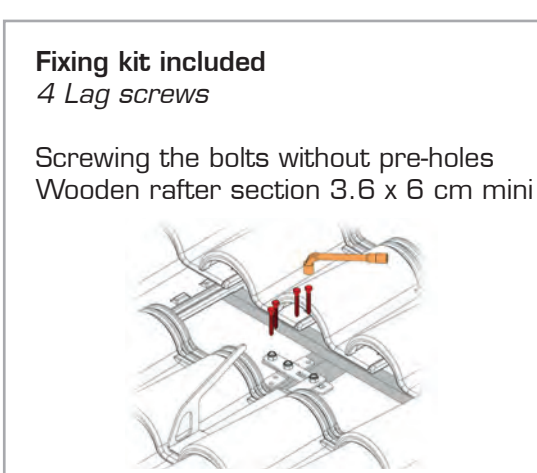
Single anchor + ladder hook -
BWOODC



Single anchor + ladder hook -
BWOODSC

- 100% galvanised steel
 - Adjustable anchor point, with or without ladder hook and can be used with any type of connectors
 - Includes a patented activation mechanism, which allows keeping the load in the rafter axis
 - Installation-friendly: fixed from above, without any cut-outs or sealing
 - Can be installed on all types of trusses, even small sections
- Fixing kit included

WOODEN RAFTER



Fixing kit included
4 Lag screws

Screwing the bolts without pre-holes
Wooden rafter section 3.6 x 6 cm mini

