

## Angle bracket for facades

Bright zinc plated carbon steel three-dimensional perforated plate



### FIELD OF USE

Joints for secondary timber elements with function of cladding support

- XLAM (Cross Laminated Timber)
- framed structures (platform frame)
- wood-based panels
- LVL (Laminated Veneer Lumber)
- solid timber
- glulam (Glued Laminated Timber)

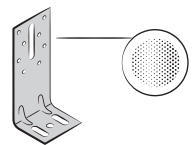
### CE MARKING

Ideal for realizing façade insulation on both new and existing structures. Values certified by CE mark according to ETA



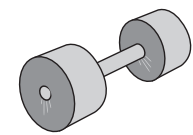
### SPECIAL STEEL

S350 high strength steel provides high flexural capacity



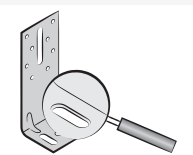
### GEOMETRY

Reinforcements designed to guarantee high stiffness. Simple and quick installation



### SLOTTED HOLES

Fastening through screws, nails or anchors. Slotted holes on the base and on the vertical flange for more discretion in the fixing



## CLADDING

To fix the timber framing to the wall, while creating the space to accommodate the thermal insulation and the waterproofing membrane

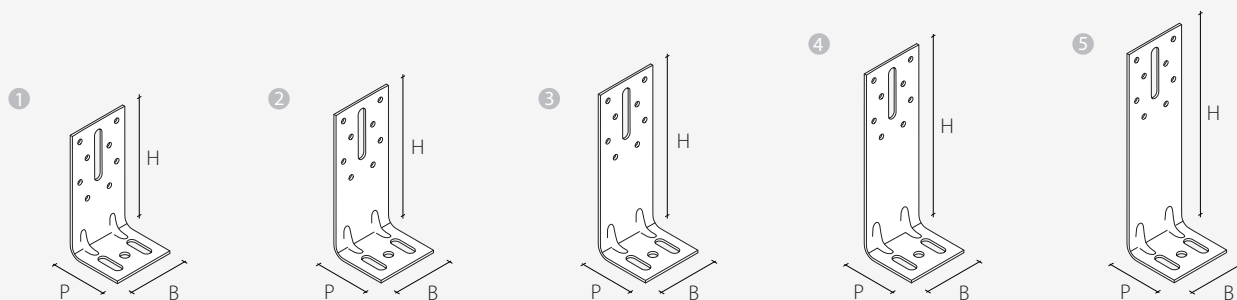
## WIDE PRODUCT RANGE

Available in several sizes, it allows the use of thermal insulation with various thicknesses. Optimal for applications in protected and ventilated outdoor environments



## CODES AND DIMENSIONS

S350  
GALV



| code     | type   | B [mm] | P [mm] | H [mm] | s [mm] | n Ø5 [pcs] | n Ø8,5 [pcs] | n Øv [pcs]      | n ØH [pcs]      | pcs/box |
|----------|--------|--------|--------|--------|--------|------------|--------------|-----------------|-----------------|---------|
| 1 WKF120 | WKF120 | 60     | 54     | 120    | 2,5    | 8          | 1            | 1 - Ø8,5 x 41,5 | 2 - Ø8,5 x 16,5 | 100     |
| 2 WKF140 | WKF140 | 60     | 54     | 140    | 2,5    | 8          | 1            | 1 - Ø8,5 x 41,5 | 2 - Ø8,5 x 16,5 | 100     |
| 3 WKF160 | WKF160 | 60     | 54     | 160    | 2,5    | 8          | 1            | 1 - Ø8,5 x 41,5 | 2 - Ø8,5 x 16,5 | 100     |
| 4 WKF180 | WKF180 | 60     | 54     | 180    | 2,5    | 8          | 1            | 1 - Ø8,5 x 41,5 | 2 - Ø8,5 x 16,5 | 100     |
| 5 WKF200 | WKF200 | 60     | 54     | 200    | 2,5    | 8          | 1            | 1 - Ø8,5 x 41,5 | 2 - Ø8,5 x 16,5 | 100     |

## ADDITIONAL PRODUCTS - FASTENERS

| type     | description      | d1 [mm] | support | p.  |
|----------|------------------|---------|---------|-----|
| LBA      | anker nail       | 4       |         | 364 |
| LBS      | screw for plates | 5       |         | 364 |
| SKR      | screw anchor     | 10      |         | 328 |
| VINYLPPO | chemical anchor  | M8      |         | 346 |