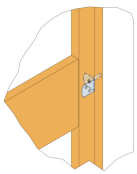
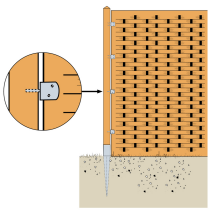
# Technical Sheet

CP
**CP**

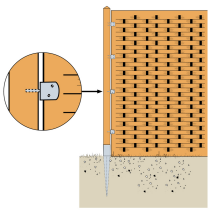
Special connector for attaching pergolas.







*Installation of fence panels*



*Installation of fence panels*

## Features

### Material

- **CP**: steel + dichromate coating according to NF EN ISO 2081.
- **CP304**: stainless steel 304L according to NF EN 10088.
- **CPIX**: stainless steel 316L according to NF EN 10088.

### Benefits

- **DCP can be screwed directly to the fence post.**

## Applications

### Applicatons

**Wood, wood products**

### Scope

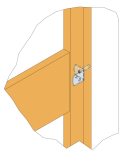
- **Home and garden.**

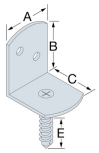
# Technical Sheet

CP
**CP**

## Technical Data

### Dimensions






| Reference | Connector Dimensions | | | | | | Decking capacity | |
|---|---|---|---|---|---|---|---|---|
| | Product Dimensions[mm] | | | | | Holes | Number of Fasteners | |
| | A[mm] | B[mm] | C[mm] | E[mm] | Thickness[mm] | Holes[mm] | Post | Fence |
| CP | 30 | 38 | 35 | 35 | 2 | 2 Ø5 | Ø8 x 40 | 2 Ø4 x 30 |

# Installation

## Fasteners

- **Screws Ø4mm**

## Installation

**F1: tensile force in the central axis of the angle-bracket**
**Particular situation of a fastening with only one angle-bracket:**

- If the overall structure prevents the rotation of the purlin or the post, the tensile strength is equal to half of the given value for two angle-brackets.
- Otherwise, the connection resistance depends on the « f » distance between the vertical contact surface and the point of load application.

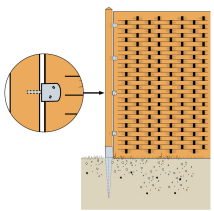
**F2 and F3: shear lateral force**
**Particular situation of a connection with only one angle-bracket:**

- The resistance value to consider is equal to half of the one given for two angle-brackets.

**F4 and F5: transversal force directed towards or opposite the angle-bracket**

- The connection resistance depends on the « e » distance between the base of the angle-bracket and the point of load application.
- To consult corresponding loads, contact us.

***Only F1, F2 and F3 forces for connections with 2 angle-brackets are present on this sheet.***
***For more information, contact us.***



*Installation of fence panels*



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