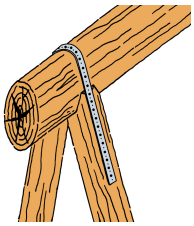
**Technical Sheet**

BANH
**Windbracing perforated strap BAN**

These tapes are used for anchoring the timber in the low load range and as a structural connection





# Features

## Material

**Steel quality:**

**S250GD + Z275 according to DIN EN10346**

**Corrosion protection:**

**275 g / m galvanized on both sides 20mm**
**• Tapes are also available in stainless steel.**

## Benefits

**• BAN tapes are available in a thickness of 1.0 mm and 1.5 mm in various lengths.**
**• Also available in stainless steel execution**

# Applications

## Applicable materials

**Wood, wood materials**

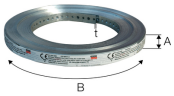
## Application area

**• Typical applications include light ceilings and sliding doors.**

**Technical Sheet**

BANH
**Windbracing perforated strap BAN**

# Technical Data




## Dimensions and drill holes

| Reference | Connector Dimensions | | | | |
|---|---|---|---|---|---|
| | Other | | | | Holes[mm] |
| | Tun / DB nr. | NOB nr. | Qty per Box | Weight[kg] | Ø 2 |
| BAN102003 | 8256216 | 21217476 | 10.0 | 0.42 | Ø6,5 |
| BAN102010 | 2856979 | 21217484 | 10.0 | 1.5 | Ø6,5 |
| BAN102025 | 1588367 | 21217518 | 5.0 | 3.8 | Ø6,5 |
| BAN152010 | 2856987 | 21217492 | 10.0 | 2.3 | Ø6,5 |
| BAN152025 | 1588375 | 21217526 | 4.0 | 5.1 | Ø6,5 |

## Product capacities

| Reference | Straps capacity | | | | |
|---|---|---|---|---|---|
| | Characteristic capacities - Timber C24[kN] | | | | |
| | $R_{1,k}$[kN] | | | | |
| | Steel | 35 | 40 | 50 | CNA4.0x60 |
| BAN102003 | 4 | 1.68 x n | 1.83 x n | 2,22 x n | 2,36 x n |
| BAN102010 | 4 | 1.68 x n | 1.83 x n | 2,22 x n | 2,36 x n |
| BAN102025 | 4 | 1.68 x n | 1.83 x n | 2,22 x n | 2,36 x n |
| BAN152010 | 6 | 1.68 x n | 1.83 x n | 2,22 x n | 2,36 x n |
| BAN152025 | 6 | 1.68 x n | 1.83 x n | 2,22 x n | 2,36 x n |

*capacity $R_{1,k}$ is calculated from the nails capacities but mustn't exceed the maximum value.
n = effective number of nails in the row according to Eurocode 5 – 8.3.1.1 (8)

# Installation

## Installation

- **A combination of perforated strips of wood takes place nails or screws CNA3,1x40 CSA4,0x30.**



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