

# PRODUCT DATA SHEET

## JOIST HANGER, INTERIOR AND EXTERIOR

### PRODUCT DESCRIPTION

Eurotec joist hangers are used to **affix main girder and secondary girder connections**. They can be used for **concrete or timber and installed** in KVH, BSH and CLT.

### ADVANTAGES

- Corrosion protection through hot galvanising
- Ease of use and highly versatile

### MATERIAL

- S250 GD
- Z 275



### INSTRUCTIONS FOR USE

The joist hangers can accommodate horizontal and vertical loads. They can be fully or partially unscrewed. As a means of joining for timber connections, anchor nails of  $\varnothing 4$  mm,  $L \geq 40$  mm to 60 mm, angle bracket screws of  $\varnothing 5$  mm,  $L \geq 25$  mm to 70 mm or conventional nails can be used.

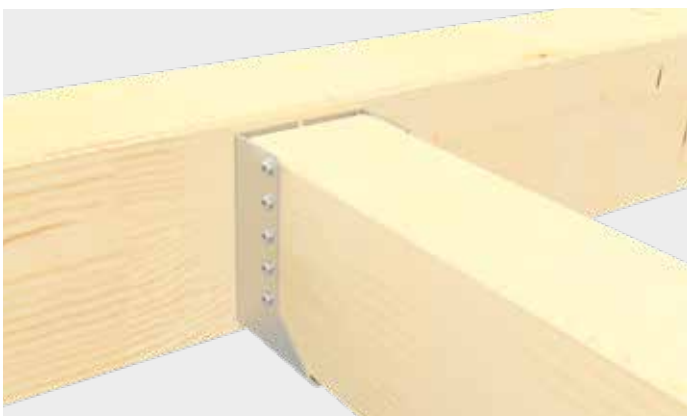


Joist Hanger, outer

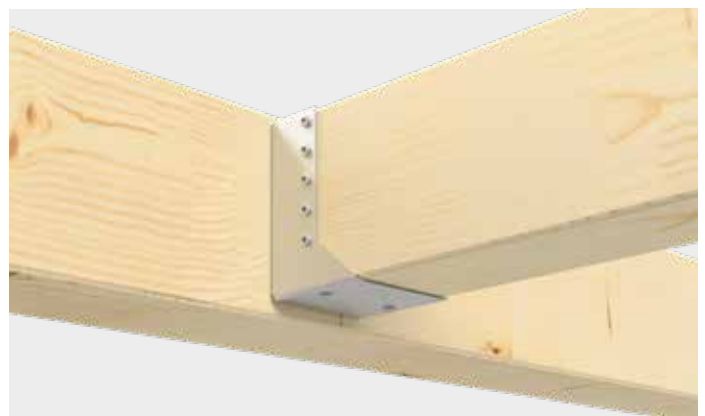


Joist Hanger, inner

### IMAGES OF APPLICATIONS



Connect two wooden beams using the interior joist hanger.



Connect two wooden beams using the interior joist hanger.

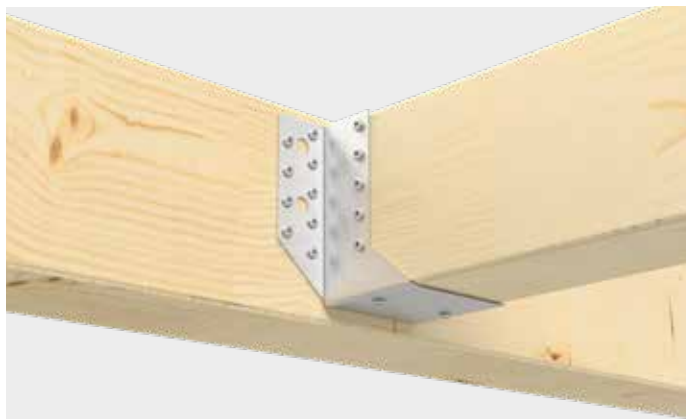
# PRODUCT DATA SHEET

## JOIST HANGER, INTERIOR AND EXTERIOR

### IMAGES OF APPLICATIONS



Connect two wooden beams using the exterior joist hanger.



Connect two wooden beams using the exterior joist hanger.

### PRODUCT TABLE

#### Joist Hanger, inner

Art.-No.	Dimensions <sup>0)</sup> [mm]	Material thickness [mm]	nH <sup>1)</sup> (Ø 5 mm)	nN <sup>2)</sup> (Ø 5 mm)	nH <sup>1)</sup> (Ø 11 mm)	PU
904628	40 x 110	2	8	8	–	50
904636	70 x 125	2	10	10	4	50
904637	80 x 120	2	18	10	4	50
904638	90 x 145	2	22	12	4	50
904639	100 x 140	2	22	12	4	50
904640	120 x 160	2	26	14	6	20
904641	140 x 180	2	30	16	6	20

<sup>0)</sup>Width x height

<sup>1)</sup>nH: Number of holes in the brackets for the main girder

<sup>2)</sup>nN: Number of holes in the brackets for the secondary girder

#### Joist Hanger, outer

Art.-No.	Dimensions <sup>0)</sup> [mm]	Material thickness [mm]	nH <sup>1)</sup> (Ø 5 mm)	nN <sup>2)</sup> (Ø 5 mm)	nH <sup>1)</sup> (Ø 11 mm)	PU
904629	40 x 110	2	14	8	4 x Ø 9	50
904642	45 x 108	2	14	8	4 x Ø 9	50
904630	70 x 125	2	18	10	4	50
904631	80 x 120	2	20	10	4	50
904632	90 x 145	2	22	12	4	50
904633	100 x 140	2	22	12	4	50
904634	120 x 160	2	26	14	6	20
904635	140 x 180	2	30	16	6	20

<sup>0)</sup>Width x height

<sup>1)</sup>nH: Number of holes in the brackets for the main girder

<sup>2)</sup>nN: Number of holes in the brackets for the secondary girder

If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (technik@eurotec.team).