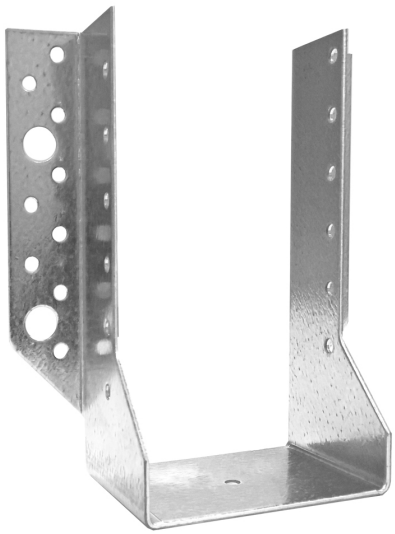
Technical Sheet

BSNN
Joist hanger

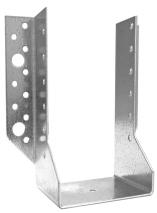
Joist hangers are used for the connection of secondary beams to main beams or posts.











Features

Materiál

<u>Kvalita oceli:</u>
S 250 GD+Z 275 dle norem DIN EN 10346
<u>Ochrana proti korozi:</u>
275 g/m pozinkováno z obou stran cca 20mm

Vorteile

- The BSNN joist hangers are also approved for three-axle loads.
- Connections to concrete, steel and masonry are permissible, see static values.

Applications

Anwendbare Materialien

<u>Supporting member:</u>

- Solid wood, engineered wood, concrete, steel

<u>Supported member:</u>

- Solid wood, engineered wood

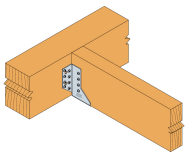
Anwendungsbereich

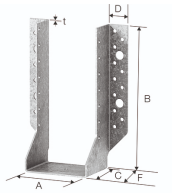
- For connections of secondary beams made of wood or engineered wood to main beams / posts made of engineered wood or concrete / steel.

Technical Sheet

BSNN
Joist hanger

Technical Data





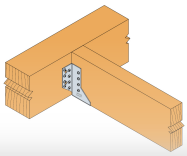
Rozměry a typické hodnoty

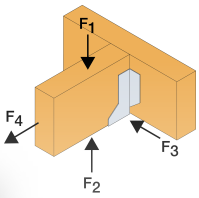
Reference	konektor rozměry										
	ostatní		rozměry výrobku[mm]						Header otvory		nosník otvory
	množství v krabici	hmotnost[kg]	A[mm]	B[mm]	C[mm]	D[mm]	F[mm]	t[mm]	kulatý		kulatý
									Ø[mm]	Ø11.5[mm]	Ø[mm]
BSNN40/95	50	0.21	40	95	60	27	63	2	8	2	6
BSNN40/110	40	0.24	40	110	60	27	63	2	12	2	6
BSNN40/140	40	0.3	40	140	60	27	63	2	16	2	10
BSNN45/108	40	0.24	45	108	60	27	63	2	12	2	6
BSNN45/138	40	0.3	45	138	60	27	63	2	16	2	10
BSNN45/168	40	0.35	45	168	60	27	63	2	18	4	12
BSNN45/198	30	0.42	45	198	60	27	63	2	22	4	14
BSNN48/226	30	0.46	48	226	60	27	63	2	26	4	16
BSNN51/90	50	0.21	51	90	60	27	63	2	8	2	6
BSNN51/105	40	0.24	51	104	60	27	63	2	12	2	6
BSNN51/135	40	0.3	51	134	60	27	63	2	16	2	10
BSNN51/164	40	0.35	51	164	60	27	63	2	18	4	12
BSNN51/195	30	0.42	51	194	60	27	63	2	22	4	14
BSNN60/100	40	0.24	60	100	60	27	63	2	12	2	6
BSNN60/130	40	0.3	60	130	60	27	63	2	16	2	10
BSNN60/160	40	0.35	60	160	60	27	63	2	18	4	12
BSNN60/190	30	0.42	60	190	60	27	63	2	22	4	14
BSNN60/220	30	0.46	60	220	60	27	63	2	26	4	16
BSNN70/125	40	0.3	70	125	60	27	63	2	16	2	10
BSNN70/155	40	0.35	70	155	60	27	63	2	18	4	12
BSNN73/184	30	0.42	73	184	60	27	63	2	22	4	14
BSNN80/120	40	0.3	80	120	60	27	63	2	16	2	10
BSNN80/150	40	0.35	80	150	60	27	63	2	18	4	12
BSNN80/180	30	0.42	80	180	60	27	63	2	22	4	14
BSNN80/210	30	0.46	80	210	60	27	63	2	26	4	16
BSNN90/145	40	0.35	90	145	60	27	63	2	18	4	12
BSNN100/100	40	0.28	100	100	60	27	63	2	14	2	8
BSNN100/140	40	0.35	100	140	60	27	63	2	18	4	12
BSNN100/170	30	0.42	100	170	60	27	63	2	22	4	14
BSNN100/200	30	0.46	100	200	60	27	63	2	26	4	16
BSNN120/110	30	0.32	120	110	60	27	63	2	12	2	8
BSNN120/160	30	0.42	120	160	60	27	63	2	22	4	14
BSNN140/120	30	0.35	140	120	60	27	63	2	16	2	10
BSNN120/190	30	0.46	120	190	60	27	63	2	26	4	16
BSNN140/150	30	0.42	140	150	60	27	63	2	22	4	14
BSNN140/180	30	0.46	140	180	60	27	63	2	26	4	16

Technical Sheet

BSNN
Joist hanger

Charakteristické nosnosti - Dřevěný trám na dřevěný trám - plné hřebování

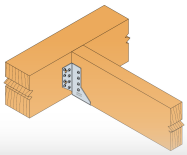


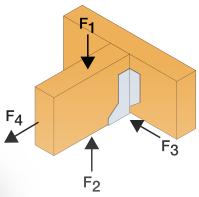


Reference	počet												
	Heade												
	množs											x50	CNA4,0x60	CNA4
BSNN40/95	8.0	6	8.9	-	-	4.3	-	-	3.9	-	-		4

Charakteristické nosnosti - Dřevěný trám na dřevěný trám - plné hřebování
See full table online ➡️

Nosnosti - dřevo na dřevo - dílčí hřebování





Reference	počet												
	Heade												
	množs											x50	CNA4,0x60	CNA4
BSNN40/95	6.0	3.0	7.7	-	-	4.3	-	-	1.4	-	-		3

Nosnosti - dřevo na dřevo - dílčí hřebování
See full table online ➡️

Installation

Befestigung

Timber support:

- CNA 4.0xl or CSA5.0xl

Steel Support:

- Bolt Ø10

Concrete Support:

- Mechanical Anchor such as BOAXII12/5 or WA M10-78/5
- Chemical Anchor such as AT-HP or MT-CM with threaded rod LMAS-M10/110







Copyright by Simpson Strong-Tie®