Technical Sheet

BSIN
Innvendige bjelkesko

Bjelkesko BSIN med innvendige flik brukes til samlinger mellom trebjelker i samme plan, hvor man ikke ønsker synlige fliker på hovedbjelken.



Features

Materiale

- Stålkvalitet:
  Galvanisert stål S250GD + Z275 i henhold til EN 10346
- Korrosjonsbeskyttelse:
  275 g/m^2 på begge sider – i henhold til en sinklagstykkelse på ca. 20 µm

Fordeler

- Ved bjelkesko med bredder mindre enn 64 mm er flikene mot hovedbjelken (C-målet) halvert.

Applications

Skjøter

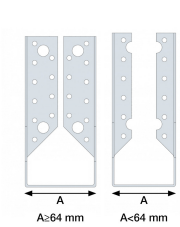
- Tre-tre skjøter

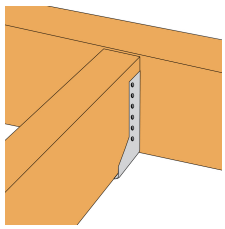
Bruksområder

- Anvendes til samling av trebjelker i samme plan

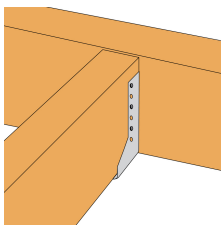


SAI Internal Flange Hanger

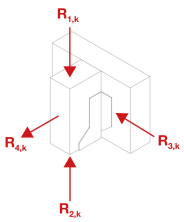




Full utspikring



Delvis utspikring

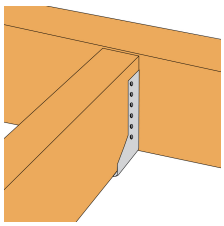




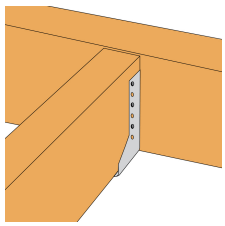
SAI Internal Flange Hanger



Internal Flange Face Fix Hanger SAIL



Full utspikring

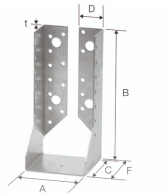


Delvis utspikring

Technical Sheet

BSIN
Innvendige bjelkesko

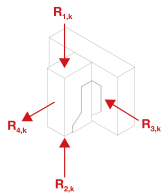
Teknisk data



Dimensjoner

Dimensjoner
See full table online ➡

Referanse	NOB n												F[mm]	t[mm]	Header hull rund Ø5[mm
BSIN45/78	53490500	50	0.22	88	116	43	45	45	77.5	76	17.5	82	2	4



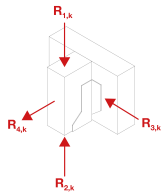
Karakteristisk bæreevne - Tre-Tresamling - Full utspikring

Referanse	Hanger kapasitet													
	Characteristic capacities - tre to tre - Full nailing													
	antall of Fasteners		produkt characteristic capacities - tre C24[kN]											
	Header	bjelke	$R_{1,k}$			$R_{2,k}$			$R_{3,k}$			R4,k		
	antall	antall	CNA4.0x35	CNA 4,0x40	CNA 4,0x60	CNA4.0x35	CNA 4,0x40	CNA 4,0x60	CNA4.0x35	CNA 4,0x40	CNA 4,0x60	CNA4.0x35	CNA 4,0x40	CNA 4,0x60
BSIN45/78	4.0	4	2.6	3.1	-	1.5	1.9	-	0.3	0.4	-	1.2	1.5	-
BSIN45/127	8.0	8	8.3	9.6	-	4.5	5.4	-	1.3	1.4	-	2.5	2.9	-
BSIN48/126	8.0	8	8.2	9.5	-	4.5	5.4	-	1.3	1.4	-	2.5	2.9	-
BSIN48/166	10.0	10	11.8	13.5	-	6.4	7.7	-	1.6	1.7	-	3.1	3.7	-
BSIN51/100	6.0	6	4	4.7	-	2.8	3.4	-	0.7	0.7	-	1.8	2.2	-
BSIN60/95	6.0	6	3.7	4.3	-	2.8	3.4	-	0.7	0.7	0.9	1.8	2.2	3.7
BSIN64/93	10.0	6	6.6	7.8	12.4	4.2	5	8.2	1.2	1.3	1.7	3.1	3.7	6.2
BSIN64/118	16.0	9	11.8	13.9	21.7	9.5	11.3	18	2.6	2.8	3.6	4.9	5.9	9.8
BSIN76/112	16.0	9	10.8	12.7	20	9.5	11.3	18	2.6	2.8	3.7	4.9	5.9	9.8
BSIN90/145	20.0	12	17.3	20.2	30.7	13.3	15.9	25	3.3	3.6	4.6	6.1	7.4	12.3
BSIN100/100	12.0	8	8.1	9.7	15.1	6.2	7.4	11.8	2.6	2.9	3.7	4.9	5.9	9.8
BSIN100/140	20.0	12	16.4	19.2	29.4	13.3	15.9	25	3.3	3.6	4.7	6.1	7.4	12.3
BSIN115/193	32.0	16	30.2	33	42.5	26.6	29.3	37.8	6.4	7	9	9.8	11.8	19.7
BSIN140/180	32.0	16	28.9	33	42.5	26.6	29.3	37.8	6.5	7.1	9.1	9.8	11.8	19.7

HB: Hovedbjelken / SB: Sekundærbjelken

Technical Sheet

BSIN
Innvendige bjelkesko



Karakteristisk bæreevne - Tre-Tresamling - Delvis utspikring

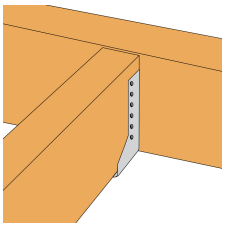
Referanse	Hanger kapasitet													
	produkt capacities - tre to tre - Partial nailing													
	Characteristic capacities - tre C24[kN]												antall of Fasteners	
	$R_{1,k}$			$R_{2,k}$			$R_{3,k}$			R4,k			bjelke	Header
	CNA 4.0x35	CNA 4.0x40	CNA 4.0x60	CNA 4.0x35	CNA 4.0x40	CNA 4.0x60	CNA 4.0x35	CNA 4.0x40	CNA4.0x60	CNA 4.0x35	CNA 4.0x40	CNA 4.0x60	antall	antall
BSIN64/93	3.7	4.4	7	2.8	3.4	5.4	0.9	0.9	1.2	1.8	2.2	3.7	4.0	6.0
BSIN64/118	7.7	9	14	6.4	7.7	11.8	2.1	2.3	3	3.1	3.7	6.2	5.0	10.0
BSIN76/112	7.1	8.3	13	6.4	7.7	11.8	2.2	2.4	3	3.1	3.7	6.2	5.0	10.0
BSIN90/145	11	12.8	18.9	8.7	10.3	14.2	2.4	2.6	3.4	3.7	4.4	7.4	6.0	12.0
BSIN100/100	5.9	7.1	10.9	4.5	5.4	8.6	1.4	1.5	1.9	2.5	2.9	4.9	4.0	8.0
BSIN100/140	10.5	12.3	18.6	8.7	10.3	14.2	2.4	2.6	3.4	3.7	4.4	7.4	6.0	12.0
BSIN115/193	16.8	18.4	23.6	13.3	14.6	18.9	3.3	3.6	4.6	4.9	5.9	9.8	8.0	16.0
BSIN140/180	16.8	18.4	23.6	13.3	14.6	18.9	3.3	3.6	4.7	4.9	5.9	9.8	8.0	16.0

HB: Hovedbjelken / SB: Sekundærbjelken

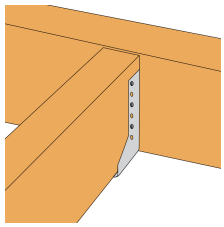
Montering

Innfesting

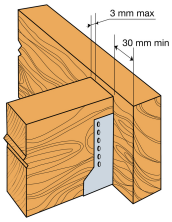
- Til innfesting i tre brukes CNA4,0x**ℓ** beslagspiker eller CSA5,0x**ℓ** beslagskruer. Ved bjelkesko med bredder mindre enn 64 mm er flikene mot hovedbjelken (C-målet) halvert.



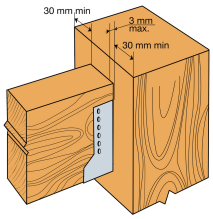
Full utspikring



Delvis utspikring



Installasjon på bjelke



Installasjon på søyle

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