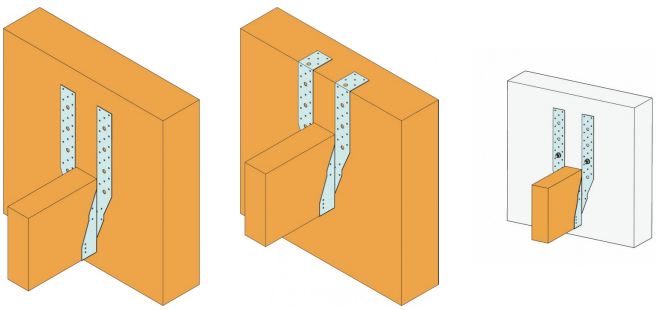
Ficha técnica

THAI
Suporte de suspensão

Os suportes de suspensão THAI têm a particularidade de poderem ser regulados em altura, baixando as abas sobre o suporte, de acordo com o tipo de configuração pretendido.



Características

Matéria

- Aço galvanizado S250GD + Z275 em conformidade com a norma NF EN 10346 ou G90 conforme a ASTM A653,
- Espessura: 1,2 a 2,2 mm.

Vantagens

- Permite desfasamentos de altura entre o elemento de suporte e o elemento suportado.

Aplicações

Suporte

- **Elemento de suporte** : vigas em I, madeira maciça, aglomerado de madeira,
- **Elemento suportado** : madeira maciça, aglomerado de madeira, madeira laminada colada.

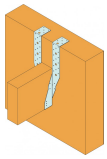
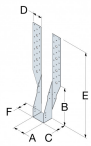
Áreas de utilização

- Fixação de traves,
- Barrotes,
- Peças de contorno.

THAI
Suporte de suspensão

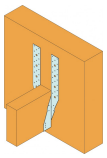
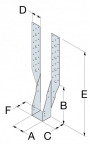
Dados técnicos

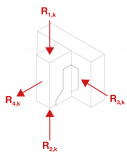
Dimensões e valores caraterísticos

Referência	Dimensões e valores caraterísticos [mm]							Furos portador		Furos suportado
	A	B	C	D	E	F	t	Ø5	Ø13	Ø5
THAI1200/2X	38 - 150	(572 -A)/2	64	64	(1200-A)/2	67	2	48	8	10

Product capacities - Timber to timber - Face fix Installation

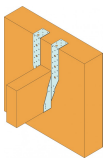
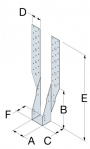



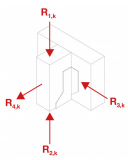


Referência	Product capacities - Timber to timber - Face fix Installation											
	Fixações				Valores caraterísticos [kN]							
	Portador		Suportado		$R_{1,k}$						$R_{2,k}$	
	Qdad	Tipo	Qdad	Tipo	C18		C24		SCL		C24	
					CNA4.0x35	CNA4.0x50	CNA4.0x35	CNA4.0x50	CNA4.0x35	CNA4.0x50	CNA4.0x35	CNA4.0x50
THAI1200/40/2	20	*	2	CNA4.0x35	10.6	-	12	-	20.6	-	1.7	-
THAI1200/80/2	20	*	2	CNA4.0x50	-	18.4	-	20.1	-	32.5	-	3.1
THAI1200/90/2	20	*	2	CNA4.0x50	-	20	-	22.7	-	32.5	-	3.1
THAI1200/120/2	20	*	2	CNA4.0x50	-	23.5	-	26.4	-	32.5	-	3.1
THAI1200/140/2	20	*	2	CNA4.0x50	-	24.3	-	26.4	-	32.5	-	3.1
THAI1200/150/2	20	*	2	CNA4.0x50	-	24.3	-	26.4	-	32.5	-	3.1

* Refer to capacity table columns for type of fasteners that can be used on header. Capacities vary depending on fastener type used.

Product capacities - Timber to timber - Wrap over Installation



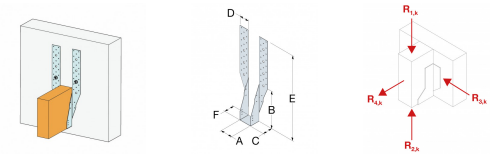
Referência	Product capacities - Timber to timber - Wrap over Installation													
	Fixações						Valores caraterísticos [kN]							
	Suportado		Portador				$R_{1,k}$						$R_{2,k}$	
	Qdad	Tipo	Top		Face		C18		C24		SCL		C24	
			Qdad	Tipo	Qdad	Tipo	CNA4.0x35	CNA4.0x50	CNA4.0x35	CNA4.0x50	CNA4.0x35	CNA4.0x50	CNA4.0x35	CNA4
THAI1200/40/2	2	CNA4.0x35	4	*	2	*	10.6	-	12.1	-	18.8	-	1.7	
THAI1200/80/2	2	CNA4.0x50	4	*	2	*.	-	16.7	-	18	-	22.2	-	3
THAI1200/90/2	2	CNA4.0x50	4	*	2	*	-	16.7	-	18	-	22.2	-	3
THAI1200/120/2	2	CNA4.0x50	4	*	2	*	-	16.7	-	18	-	22.2	-	3
THAI1200/140/2	2	CNA4.0x50	4	*	2	*	-	16.7	-	18	-	22.2	-	3
THAI1200/150/2	2	CNA4.0x50	4	*	2	*	-	16.7	-	18	-	22.2	-	3

* Refer to capacity table columns for type of fasteners that can be used on header. Capacities vary depending c fastener type used.

Ficha técnica

THAI
Suporte de suspensão

Product capacities - Timber to concrete - Face fix Installation



Referência	Product capacities - Timber to Concrete							
	Fasteners				Characteristic capacities - Timber C24 [kN]			
	On joist		On concrete		$R_{1.k}$		$R_{2.k}$	
	Qty	Type	Qty	Type	CNA4.0x35	CNA4.0x50	CNA4.0x35	CNA4.0x50
THAI1200/40/2	2	CNA	2	Ø12	12	-	1.7	-
THAI1200/80/2	2	CNA	2	Ø12	-	21	-	3.1
THAI1200/90/2	2	CNA	2	Ø12	-	22.7	-	3.1
THAI1200/120/2	2	CNA	2	Ø12	-	26.7	-	3.1
THAI1200/140/2	2	CNA	2	Ø12	-	28.4	-	3.1
THAI1200/150/2	2	CNA	2	Ø12	-	28.9	-	3.1

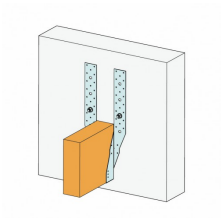
* Refer to capacity table columns for type of fasteners that can be used on header. Capacities vary depending on fastener type used.
The user shall check the capacity of the group of two anchor submitted to lateral load =F1 and axial load =F1*0.17.

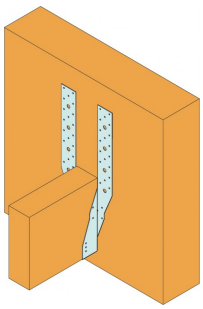
Execução

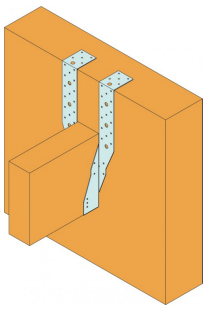
Instalação

2 configurações possíveis :

- Abas planas, montagem tradicional idêntica aos suportes de abas exteriores,
- Abas dobradas para ajustar a altura do suporte relativamente ao elemento suporte. Pregar as abas dobradas.







ZAC des Quatre Chemins - 85400 Sainte Gemme la Plaine - France
tél : +33 2 51 28 44 00
fax : +33 2 51 28 44 01

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