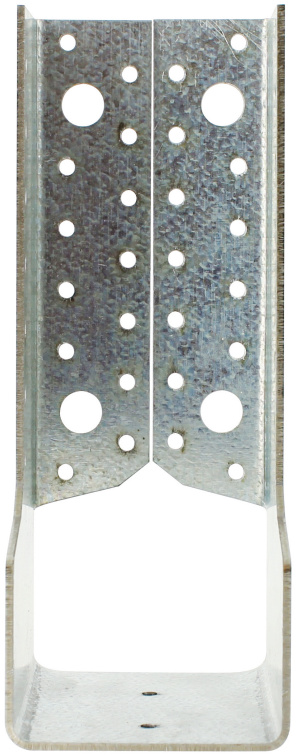
Technical Sheet

GLI 2.5
Suporte grande de abas interiores

Os suportes grandes de abas interiores são recomendados para diversas situações. Permitem montar uma estrutura eficazmente sem maquinaria especial e, assim, tornar a obra mais fiável. Foi igualmente concebido para uma compatibilidade total com as ancoragens Simpson Strong-Tie e, deste modo, facilitar a fixação em suporte betão.



Features

Matéria

- Aço galvanizado S250GD + Z275 conforme a norma NF EN 10346,
- Espessura : 2,5 mm.

Vantagens

- Possibilita uma grande polivalência,
- Instalação rápida e simples,
- Discrição na montagem graças às abas interiores,
- Larguras à escolha consoante los intervalos indicados.

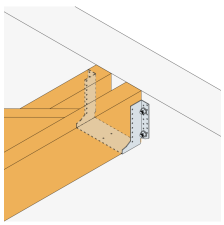
Applications

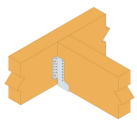
Suporte

- **Elemento de suporte** : madeira maciça, aglomerado de madeira, laminada colada, aço, betão,
- **Elemento suportado** : madeira maciça, aglomerado de madeira, laminada colada, asnas trianguladas, perfis, ...

Áreas de utilização

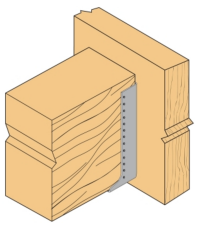
- Barrotes, madres,
- Travessas e pilar de revestimento de proteção,
- Batentes de varas,
- Reforço de montagens existentes, ...







Large hangers with Internal flanges GLI

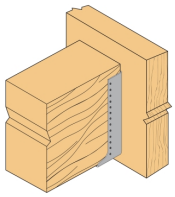


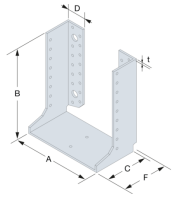
Fixação em elemento Madeira Pregagem total

Technical Sheet

GLI 2.5
Suporte grande de abas interiores

Dados técnicos





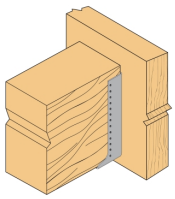
Desenvolvimentos e larguras

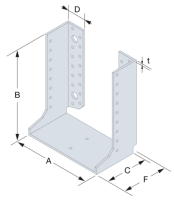
Referência	Dimensões do conector			
	Dimensões e valores caraterísticos[mm]			
	Desdobrado[mm]	A[mm]	B[mm]	C[mm]
GLI380/2.5X	380	76-110	(380-A)/2	90
GLI440/2.5X	440	76-160	(440-A)/2	90
GLI500/2.5X	500	76-160	(500-A)2	90
GLI540/2.5X	540	76-160	(540-A)/2	90
GLI600/2.5X	600	76-160	(600-A)/2	90
GLI660/2.5X	660	76-160	(660-A)/2	90
GLI720/2.5X	720	76-160	(720-A)/2	90
GLI1020/2.5X	1020	76-160	(1020-A)/2	90
GLI1020/2.5X-AL	1020	161-240	(1020-A)/2	90
GLI500/2.5X-AL	500	161-240	(500-A)2	90
GLI540/2.5X-AL	540	161-240	(540-A)/2	90
GLI600/2.5X-AL	600	161-240	(600-A)/2	90
GLI660/2.5X-AL	660	161-240	(660-A)/2	90
GLI720/2.5X-AL	720	161-240	(720-A)/2	90
GLI780/2.5X	780	76-160	(780-A)/2	90
GLI780/2.5X-AL	780	161-240	(780-A)/2	90
GLI840/2.5X	840	76-160	(840-A)/2	90
GLI840/2.5X-AL	840	161-240	(840-A)/2	90
GLI900/2.5X	900	76-160	(900-A)/2	90
GLI900/2.5X-AL	900	161-240	(900-A)/2	90
GLI960/2.5X	960	76-160	(960-A)/2	90
GLI960/2.5X-AL	960	161-240	(960-A)/2	90

Para mais informações sobre os valores das cargas em função da largura do suporte, contacte o departamento técnico.

Technical Sheet

GLI 2.5
Suporte grande de abas interiores





Dimensões e valores caraterísticos

Referência	Dimensões do conector													
	Secções de madeira[mm]				Dimensões e valores caraterísticos[mm]						Furos portador		Furos suportado	Outro
	Largura		Altura								Redondo		Redondo	
	Larguras[mm]	Máx. [mm]	Larguras[mm]	Máx. [mm]	A[mm]	B[mm]	C[mm]	D[mm]	F[mm]	t[mm]	Ø5	Ø13	Ø5	Peso[kg]
GLI380/76/2.5	74	76	162	228	76	152	90	38.5	95	2.5	20	2	11	0.65
GLI440/76/2.5	74	76	192	273	76	182	90	38.5	95	2.5	20	4	12	0.74
GLI500/76/2.5	74	76	222	318	76	212	90	38.5	95	2.5	26	4	15	0.82
GLI380/80/2.5	78	80	160	225	80	150	90	38.5	95	2.5	20	2	11	0.65
GLI440/80/2.5	78	80	190	270	80	180	90	38.5	95	2.5	20	4	12	0.74
GLI500/80/2.5	78	80	220	315	80	210	90	38.5	95	2.5	26	4	15	0.82
GLI540/80/2.5	78	80	240	345	80	230	90	38.5	95	2.5	30	4	17	0.92
GLI600/80/2.5	78	80	270	390	80	260	90	38.5	95	2.5	36	4	20	0.98
GLI660/80/2.5	78	80	300	435	80	290	90	38.5	95	2.5	40	6	23	1.1
GLI720/80/2.5	78	80	330	480	80	320	90	38.5	95	2.5	46	6	26	1.2
GLI780/80/2.5	78	80	360	525	80	350	90	38.5	95	2.5	48	6	29	1.4
GLI840/80/2.5	78	80	390	570	80	380	90	38.5	95	2.5	54	6	32	1.5
GLI900/80/2.5	78	80	420	615	80	410	90	38.5	95	2.5	60	6	35	1.6
GLI960/80/2.5	78	80	450	660	80	440	90	38.5	95	2.5	64	8	38	1.7
GLI1020/80/2.5	78	80	480	705	80	470	90	38.5	95	2.5	70	8	41	1.8
GLI380/90/2.5	88	90	155	217	90	145	90	38.5	95	2.5	20	2	11	0.65
GLI440/90/2.5	88	90	185	262	90	175	90	38.5	95	2.5	20	4	12	0.74
GLI500/90/2.5	88	90	215	307	90	205	90	38.5	95	2.5	26	4	15	0.82
GLI540/90/2.5	88	90	235	337	90	225	90	38.5	95	2.5	30	4	17	0.92
GLI600/90/2.5	88	90	265	382	90	255	90	38.5	95	2.5	36	4	20	0.98
GLI660/90/2.5	88	90	295	427	90	285	90	38.5	95	2.5	40	6	23	1.1
GLI720/90/2.5	88	90	325	472	90	315	90	38.5	95	2.5	46	6	26	1.2
GLI780/90/2.5	88	90	355	517	90	345	90	38.5	95	2.5	48	6	29	1.4
GLI840/90/2.5	88	90	385	562	90	375	90	38.5	95	2.5	54	6	32	1.5
GLI900/90/2.5	88	90	415	607	90	405	90	38.5	95	2.5	60	6	35	1.6
GLI960/90/2.5	88	90	445	652	90	435	90	38.5	95	2.5	64	8	38	1.7
GLI1020/90/2.5	88	90	475	697	90	465	90	38.5	95	2.5	70	8	41	1.8
GLI380/100/2.5	98	100	150	210	100	140	90	38.5	95	2.5	20	2	11	0.65
GLI440/100/2.5	98	100	180	255	100	170	90	38.5	95	2.5	20	4	12	0.74
GLI500/100/2.5	98	100	210	300	100	200	90	38.5	95	2.5	26	4	15	0.82
GLI540/100/2.5	98	100	230	330	100	220	90	38.5	95	2.5	30	4	17	0.92
GLI600/100/2.5	98	100	260	375	100	250	90	38.5	95	2.5	36	4	20	0.98
GLI660/100/2.5	98	100	290	420	100	280	90	38.5	95	2.5	40	6	23	1.1
GLI720/100/2.5	98	100	320	465	100	310	90	38.5	95	2.5	46	6	26	1.2
GLI780/100/2.5	98	100	350	510	100	340	90	38.5	95	2.5	48	6	29	1.4
GLI840/100/2.5	98	100	380	555	100	370	90	38.5	95	2.5	54	6	32	1.5
GLI900/100/2.5	98	100	410	600	100	400	90	38.5	95	2.5	60	6	35	1.6
GLI960/100/2.5	98	100	440	645	100	430	90	38.5	95	2.5	64	8	38	1.7
GLI1020/100/2.5	98	100	470	690	100	460	90	38.5	95	2.5	70	8	41	1.8
GLI500/120/2.5	118	120	200	285	120	190	90	38.5	95	2.5	26	4	15	0.82

Technical Sheet

GLI 2.5

Suporte grande de abas interiores

Referência	Dimensões do conector													
	Secções de madeira[mm]				Dimensões e valores caraterísticos[mm]						Furos portador		Furos suportado	Outro
	Largura		Altura								Redondo		Redondo	
	Larguras[mm]	Máx. [mm]	Larguras[mm]	Máx. [mm]	A[mm]	B[mm]	C[mm]	D[mm]	F[mm]	t[mm]	Ø5	Ø13	Ø5	Peso[kg]
GLI540/120/2.5	118	120	220	315	120	210	90	38.5	95	2.5	30	4	17	0.92
GLI600/120/2.5	118	120	250	360	120	240	90	38.5	95	2.5	36	4	20	0.98
GLI660/120/2.5	118	120	280	405	120	270	90	38.5	95	2.5	40	6	23	1.1
GLI720/120/2.5	118	120	310	450	120	300	90	38.5	95	2.5	46	6	26	1.2
GLI780/120/2.5	118	120	340	495	120	330	90	38.5	95	2.5	48	6	29	1.4
GLI840/120/2.5	118	120	370	540	120	360	90	38.5	95	2.5	54	6	32	1.5
GLI900/120/2.5	118	120	400	585	120	390	90	38.5	95	2.5	60	6	35	1.6
GLI960/120/2.5	118	120	430	630	120	420	90	38.5	95	2.5	64	8	38	1.7
GLI1020/120/2.5	118	120	460	675	120	450	90	38.5	95	2.5	70	8	41	1.8
GLI500/140/2.5	138	140	190	270	140	180	90	38.5	95	2.5	26	4	15	0.82
GLI540/140/2.5	138	140	210	300	140	200	90	38.5	95	2.5	30	4	17	0.92
GLI600/140/2.5	138	140	240	345	140	230	90	38.5	95	2.5	36	4	20	0.98
GLI660/140/2.5	138	140	270	390	140	260	90	38.5	95	2.5	40	6	23	1.1
GLI720/140/2.5	138	140	300	435	140	290	90	38.5	95	2.5	46	6	26	1.2
GLI780/140/2.5	138	140	330	480	140	320	90	38.5	95	2.5	48	6	29	1.4
GLI840/140/2.5	138	140	360	525	140	350	90	38.5	95	2.5	54	6	32	1.5
GLI900/140/2.5	138	140	390	570	140	380	90	38.5	95	2.5	60	6	35	1.6
GLI960/140/2.5	138	140	420	615	140	410	90	38.5	95	2.5	64	8	38	1.7
GLI1020/140/2.5	138	140	450	660	140	440	90	38.5	95	2.5	70	8	41	1.8
GLI500/160/2.5	158	160	180	255	160	170	90	38.5	95	2.5	26	4	15	0.82
GLI540/160/2.5	158	160	200	285	160	190	90	38.5	95	2.5	30	4	17	0.92
GLI600/160/2.5	158	160	230	330	160	220	90	38.5	95	2.5	36	4	20	0.98
GLI660/160/2.5	158	160	260	375	160	250	90	38.5	95	2.5	40	6	23	1.1
GLI720/160/2.5	158	160	290	420	160	280	90	38.5	95	2.5	46	6	26	1.2
GLI780/160/2.5	158	160	320	465	160	310	90	38.5	95	2.5	48	6	29	1.4
GLI840/160/2.5	158	160	350	510	160	340	90	38.5	95	2.5	54	6	32	1.5
GLI900/160/2.5	158	160	380	555	160	370	90	38.5	95	2.5	60	6	35	1.6
GLI960/160/2.5	158	160	410	600	160	400	90	38.5	95	2.5	64	8	38	1.7
GLI1020/160/2.5	158	160	440	645	160	430	90	38.5	95	2.5	70	8	41	1.8
GLI500/180/2.5	178	180	170	240	180	160	90	38.5	95	2.5	18	4	13	0.82
GLI540/180/2.5	178	180	190	270	180	180	90	38.5	95	2.5	18	4	13	0.92
GLI600/180/2.5	178	180	220	315	180	210	90	38.5	95	2.5	24	4	16	0.98
GLI660/180/2.5	178	180	250	360	180	240	90	38.5	95	2.5	28	6	19	1.1
GLI720/180/2.5	178	180	280	405	180	270	90	38.5	95	2.5	34	6	22	1.2
GLI780/180/2.5	178	180	310	450	180	300	90	38.5	95	2.5	40	6	25	1.4
GLI840/180/2.5	178	180	340	495	180	330	90	38.5	95	2.5	46	6	28	1.5
GLI900/180/2.5	178	180	370	540	180	360	90	38.5	95	2.5	52	6	31	1.6
GLI960/180/2.5	178	180	400	585	180	390	90	38.5	95	2.5	58	6	34	1.7
GLI1020/180/2.5	178	180	430	630	180	420	90	38.5	95	2.5	62	8	37	1.8
GLI500/200/2.5	198	200	160	225	200	150	90	38.5	95	2.5	18	4	13	0.82
GLI540/200/2.5	198	200	180	255	200	170	90	38.5	95	2.5	18	4	13	0.92
GLI600/200/2.5	198	200	210	300	200	200	90	38.5	95	2.5	24	4	16	0.98
GLI660/200/2.5	198	200	240	345	200	230	90	38.5	95	2.5	28	6	19	1.1
GLI720/200/2.5	198	200	270	390	200	260	90	38.5	95	2.5	34	6	22	1.2
GLI780/200/2.5	198	200	300	435	200	290	90	38.5	95	2.5	40	6	25	1.4
GLI840/200/2.5	198	200	330	480	200	320	90	38.5	95	2.5	46	6	28	1.5
GLI900/200/2.5	198	200	360	525	200	350	90	38.5	95	2.5	52	6	31	1.6

Technical Sheet

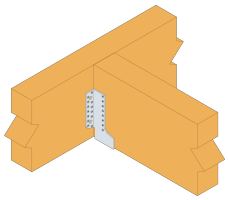
GLI 2.5

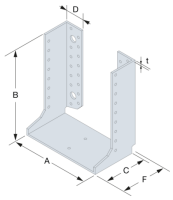
Suporte grande de abas interiores

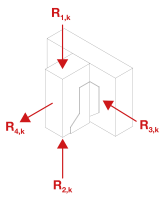
Referência	Dimensões do conector													
	Secções de madeira[mm]				Dimensões e valores caraterísticos[mm]						Furos portador		Furos suportado	Outro
	Largura		Altura								Redondo		Redondo	
	Larguras[mm]	Máx. [mm]	Larguras[mm]	Máx. [mm]	A[mm]	B[mm]	C[mm]	D[mm]	F[mm]	t[mm]	Ø5	Ø13	Ø5	Peso[kg]
GLI960/200/2.5	198	200	390	570	200	380	90	38.5	95	2.5	58	6	34	1.7
GLI1020/200/2.5	198	200	420	615	200	410	90	38.5	95	2.5	62	8	37	1.8
GLI540/220/2.5	218	220	170	240	220	160	90	38.5	95	2.5	18	4	13	0.92
GLI600/220/2.5	218	220	200	285	220	190	90	38.5	95	2.5	24	4	16	0.98
GLI660/220/2.5	218	220	230	330	220	220	90	38.5	95	2.5	28	6	19	1.1
GLI720/220/2.5	218	220	260	375	220	250	90	38.5	95	2.5	34	6	22	1.2
GLI780/220/2.5	218	220	290	420	220	280	90	38.5	95	2.5	40	6	25	1.4
GLI840/220/2.5	218	220	320	465	220	310	90	38.5	95	2.5	46	6	28	1.5
GLI900/220/2.5	218	220	350	510	220	340	90	38.5	95	2.5	52	6	31	1.6
GLI960/220/2.5	218	220	380	555	220	370	90	38.5	95	2.5	58	6	34	1.7
GLI1020/220/2.5	218	220	410	600	220	400	90	38.5	95	2.5	62	8	37	1.8
GLI540/240/2.5	238	240	160	225	240	150	90	38.5	95	2.5	18	4	13	0.92
GLI600/240/2.5	238	240	190	270	240	180	90	38.5	95	2.5	24	4	16	0.98
GLI660/240/2.5	238	240	220	315	240	210	90	38.5	95	2.5	28	6	19	1.1
GLI720/240/2.5	238	240	250	360	240	240	90	38.5	95	2.5	34	6	22	1.2
GLI780/240/2.5	238	240	280	405	240	270	90	38.5	95	2.5	40	6	25	1.4
GLI840/240/2.5	238	240	310	450	240	300	90	38.5	95	2.5	46	6	28	1.5
GLI900/240/2.5	238	240	340	495	240	330	90	38.5	95	2.5	52	6	31	1.6
GLI960/240/2.5	238	240	370	540	240	360	90	38.5	95	2.5	58	6	34	1.7
GLI1020/240/2.5	238	240	400	585	240	390	90	38.5	95	2.5	62	8	37	1.8

Technical Sheet

GLI 2.5
Suporte grande de abas interiores







Valores caraterísticos - Madeira/Madeira - pregagem total

Referência	Capacidade do suporte						
	Valores caraterísticos - Madeira/Madeira - pregagem total						
	Fixações		Valores característicos - Madeira classe C24[kN]				
	Portador	Suportado	$R_{4,k}$	$R_{1,k}$	$R_{2,k}$	$R_{3,k}$	R4,k
	Qdad	Qdad		CNA4,0x50	CNA4,0x50	CNA4,0x50	CNA4,0x50
GLI380/76/2.5	20.0	11.0	-	24.1	19.8	6.9	9.8
GLI440/76/2.5	20.0	12.0	-	26.3	19.9	7	7.8
GLI500/76/2.5	26.0	15.0	-	32.9	29.1	7.8	11.8
GLI380/80/2.5	20.0	11.0	-	24.1	19.8	7.1	9.8
GLI440/80/2.5	20.0	12.0	-	26.3	19.9	7.3	7.8
GLI500/80/2.5	26.0	15.0	-	32.9	29.1	8.1	11.8
GLI540/80/2.5	30.0	17.0	-	37.2	33.5	8.5	13.7
GLI600/80/2.5	36.0	20.0	-	43.8	39.4	8.9	15.7
GLI660/80/2.5	40.0	23.0	-	50.4	45.3	9.2	17.6
GLI720/80/2.5	46.0	26.0	-	56.9	51.2	9.5	19.6
GLI780/80/2.5	48.0	29.0	-	63.5	57.2	10	21.6
GLI840/80/2.5	54.0	32.0	-	70.1	63.1	10.1	23.5
GLI900/80/2.5	60.0	35.0	-	76.7	69	10.2	27.4
GLI960/80/2.5	64.0	38.0	-	83.2	74.9	10.3	27.4
GLI1020/80/2.5	70.0	41.0	-	89.8	80.8	10.3	31.4
GLI380/90/2.5	20.0	11.0	-	24.1	19.8	7.6	9.8
GLI440/90/2.5	20.0	12.0	-	26.3	19.9	7.9	7.8
GLI500/90/2.5	26.0	15.0	-	32.9	29.1	8.8	11.8
GLI540/90/2.5	30.0	17.0	-	37.2	33.5	9.3	13.7
GLI600/90/2.5	36.0	20.0	-	43.8	39.4	9.8	15.7
GLI660/90/2.5	40.0	23.0	-	50.4	45.3	10.2	17.6
GLI720/90/2.5	46.0	26.0	-	56.9	51.2	10.5	19.6
GLI780/90/2.5	48.0	29.0	-	63.5	57.2	11.1	21.6
GLI840/90/2.5	54.0	32.0	-	70.1	63.1	11.3	23.5
GLI900/90/2.5	60.0	35.0	-	76.7	69	11.4	27.4
GLI960/90/2.5	64.0	38.0	-	83.2	74.9	11.5	27.4
GLI1020/90/2.5	70.0	41.0	-	89.8	80.8	11.6	31.4
GLI380/100/2.5	20.0	11.0	-	23	19.8	8.1	9.8
GLI440/100/2.5	20.0	12.0	-	26.3	19.9	8.4	7.8
GLI500/100/2.5	26.0	15.0	-	32.9	29.1	9.5	11.8
GLI540/100/2.5	30.0	17.0	-	37.2	33.5	10	13.7
GLI600/100/2.5	36.0	20.0	-	43.8	39.4	10.7	15.7
GLI660/100/2.5	40.0	23.0	-	50.4	45.3	11.1	17.6
GLI720/100/2.5	46.0	26.0	-	56.9	51.2	11.5	19.6
GLI780/100/2.5	48.0	29.0	-	63.5	57.2	12.2	21.6
GLI840/100/2.5	54.0	32.0	-	70.1	63.1	12.4	23.5
GLI900/100/2.5	60.0	35.0	-	76.7	69	12.6	27.4
GLI960/100/2.5	64.0	38.0	-	83.2	74.9	12.7	27.4

As dimensões A, B e C são as dimensões interiores do suporte.

Technical Sheet

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Suporte grande de abas interiores

Referência	Capacidade do suporte						
	Valores caraterísticos - Madeira/Madeira - pregagem total						
	Fixacões		Valores característicos - Madeira classe C24[kN]				
	Portador	Suportado	$R_{4,k}$	$R_{1,k}$	$R_{2,k}$	$R_{3,k}$	R4,k
	Qdad	Qdad		CNA4,0x50	CNA4,0x50	CNA4,0x50	CNA4,0x50
GLI1020/100/2.5	70.0	41.0	-	89.8	80.8	12.8	31.4
GLI500/120/2.5	26.0	15.0	-	32.9	29.1	10.6	11.8
GLI540/120/2.5	30.0	17.0	-	37.2	33.5	11.3	13.7
GLI600/120/2.5	36.0	20.0	-	43.8	39.4	12.2	15.7
GLI660/120/2.5	40.0	23.0	-	50.4	45.3	12.8	17.6
GLI720/120/2.5	46.0	26.0	-	56.9	51.2	13.4	19.6
GLI780/120/2.5	48.0	29.0	-	63.5	57.2	14.3	21.6
GLI840/120/2.5	54.0	32.0	-	70.1	63.1	14.6	23.5
GLI900/120/2.5	60.0	35.0	-	76.7	69	14.8	27.4
GLI960/120/2.5	64.0	38.0	-	83.2	74.9	15	27.4
GLI1020/120/2.5	70.0	41.0	-	89.8	80.8	15.1	31.4
GLI500/140/2.5	26.0	15.0	-	32.9	29.1	11.4	11.8
GLI540/140/2.5	30.0	17.0	-	37.2	33.5	12.3	13.7
GLI600/140/2.5	36.0	20.0	-	43.8	39.4	13.5	15.7
GLI660/140/2.5	40.0	23.0	-	50.4	45.3	14.3	17.6
GLI720/140/2.5	46.0	26.0	-	56.9	51.2	15.1	19.6
GLI780/140/2.5	48.0	29.0	-	63.5	57.2	16.1	21.6
GLI840/140/2.5	54.0	32.0	-	70.1	63.1	16.5	23.5
GLI900/140/2.5	60.0	35.0	-	76.7	69	16.8	27.4
GLI960/140/2.5	64.0	38.0	-	83.2	74.9	17.1	27.4
GLI1020/140/2.5	70.0	41.0	-	89.8	80.8	17.4	31.4
GLI500/160/2.5	26.0	15.0	-	32.9	29.1	12.1	11.8
GLI540/160/2.5	30.0	17.0	-	37.2	33.5	13.2	13.7
GLI600/160/2.5	36.0	20.0	-	43.8	39.4	14.5	15.7
GLI660/160/2.5	40.0	23.0	-	50.4	45.3	15.6	17.6
GLI720/160/2.5	46.0	26.0	-	56.9	51.2	16.5	19.6
GLI780/160/2.5	48.0	29.0	-	63.5	57.2	17.7	21.6
GLI840/160/2.5	54.0	32.0	-	70.1	63.1	18.3	23.5
GLI900/160/2.5	60.0	35.0	-	76.7	69	18.7	27.4
GLI960/160/2.5	64.0	38.0	-	83.2	74.9	19.1	27.4
GLI1020/160/2.5	70.0	41.0	-	89.8	80.8	19.5	31.4
GLI500/180/2.5	18.0	13.0	-	26	16.9	11.4	7.8
GLI540/180/2.5	18.0	13.0	-	28.5	16.9	11.3	7.8
GLI600/180/2.5	24.0	16.0	-	35	25.9	13.2	9.8
GLI660/180/2.5	28.0	19.0	-	41.6	34.3	14.8	11.8
GLI720/180/2.5	34.0	22.0	-	48.2	43.4	16.2	13.7
GLI780/180/2.5	40.0	25.0	-	54.8	49.3	17.3	17.6
GLI840/180/2.5	46.0	28.0	-	61.3	55.2	18.3	19.6
GLI900/180/2.5	52.0	31.0	-	67.9	61.1	19	23.5
GLI960/180/2.5	58.0	34.0	-	74.5	67	19.7	25.5
GLI1020/180/2.5	62.0	37.0	-	81	72.9	20.2	27.4
GLI500/200/2.5	18.0	13.0	-	24.1	16.9	11.7	7.8
GLI540/200/2.5	18.0	13.0	-	27.7	16.9	11.6	7.8
GLI600/200/2.5	24.0	16.0	-	35	25.9	13.7	9.8

As dimensões A, B e C são as dimensões interiores do suporte.

Technical Sheet

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Suporte grande de abas interiores

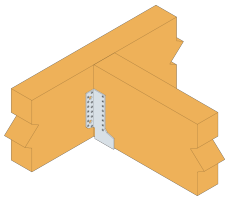
Referência	Capacidade do suporte						
	Valores caraterísticos - Madeira/Madeira - pregagem total						
	Fixacões		Valores característicos - Madeira classe C24[kN]				
	Portador	Suportado	$R_{4,k}$	$R_{1,k}$	$R_{2,k}$	$R_{3,k}$	R4,k
	Qdad	Qdad		CNA4,0x50	CNA4,0x50	CNA4,0x50	CNA4,0x50
GLI660/200/2.5	28.0	19.0	-	41.6	34.3	15.5	11.8
GLI720/200/2.5	34.0	22.0	-	48.2	43.4	17.1	13.7
GLI780/200/2.5	40.0	25.0	-	54.8	49.3	18.3	17.6
GLI840/200/2.5	46.0	28.0	-	61.3	55.2	19.4	19.6
GLI900/200/2.5	52.0	31.0	-	67.9	61.1	20.3	23.5
GLI960/200/2.5	58.0	34.0	-	74.5	67	21.2	25.5
GLI1020/200/2.5	62.0	37.0	-	81	72.9	21.8	27.4
GLI540/220/2.5	18.0	13.0	-	26	16.9	11.8	7.8
GLI600/220/2.5	24.0	16.0	-	35	25.9	14	9.8
GLI660/220/2.5	28.0	19.0	-	41.6	34.3	16	11.8
GLI720/220/2.5	34.0	22.0	-	48.2	43.4	17.7	13.7
GLI780/220/2.5	40.0	25.0	-	54.8	49.3	19.2	17.6
GLI840/220/2.5	46.0	28.0	-	61.3	55.2	20.5	19.6
GLI900/220/2.5	52.0	31.0	-	67.9	61.1	21.5	23.5
GLI960/220/2.5	58.0	34.0	-	74.5	67	22.5	25.5
GLI1020/220/2.5	62.0	37.0	-	81	72.9	23.3	27.4
GLI540/240/2.5	18.0	13.0	-	24.1	16.9	12	7.8
GLI600/240/2.5	24.0	16.0	-	34.7	25.9	14.3	9.8
GLI660/240/2.5	28.0	19.0	-	41.6	34.3	16.4	11.8
GLI720/240/2.5	34.0	22.0	-	48.2	43.4	18.3	13.7
GLI780/240/2.5	40.0	25.0	-	54.8	49.3	19.9	17.6
GLI840/240/2.5	46.0	28.0	-	61.3	55.2	21.4	19.6
GLI900/240/2.5	52.0	31.0	-	67.9	61.1	22.6	23.5
GLI960/240/2.5	58.0	34.0	-	74.5	67	23.7	25.5
GLI1020/240/2.5	62.0	37.0	-	81	72.9	24.6	27.4

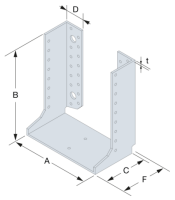
As dimensões A, B e C são as dimensões interiores do suporte.

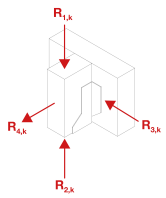
Technical Sheet

GLI 2.5
Suporte grande de abas interiores

Valores Caraterísticos - Madeira/madeira - Pregagem parcial







Referência	Capacidade do suporte					
	Valores caraterísticos - Madeira/madeira - Pregagem parcial					
	Fixacões		Valores característicos - Madeira classe C24[kN]			
	Portador	Suportado	$R_{1,k}$	$R_{2,k}$	$R_{3,k}$	R4,k
	Qdad	Qdad	CNA4,0x50	CNA4,0x50	CNA4,0x50	CNA4,0x50
GLI380/76/2.5	10.0	6.0	13.1	10.7	3.7	9.8
GLI440/76/2.5	8.0	6.0	13.1	6.2	3.9	7.8
GLI500/76/2.5	12.0	8.0	17.5	13.6	4.1	11.8
GLI380/80/2.5	10.0	6.0	13.1	10.7	3.8	9.8
GLI440/80/2.5	8.0	6.0	13.1	6.2	4	7.8
GLI500/80/2.5	12.0	8.0	17.5	13.6	4.3	11.8
GLI540/80/2.5	14.0	9.0	19.7	16.9	4.5	13.7
GLI600/80/2.5	16.0	10.0	21.9	19.7	4.5	15.7
GLI660/80/2.5	18.0	12.0	26.3	23.7	4.8	17.6
GLI720/80/2.5	20.0	14.0	30.7	27.6	5.2	19.6
GLI780/80/2.5	22.0	15.0	32.9	29.6	5.2	21.6
GLI840/80/2.5	24.0	16.0	35	31.5	5.2	23.5
GLI900/80/2.5	28.0	18.0	39.4	35.5	5.3	27.4
GLI960/80/2.5	28.0	20.0	43.8	39.4	5.5	27.4
GLI1020/80/2.5	32.0	21.0	46	41.4	5.3	31.4
GLI380/90/2.5	10.0	6.0	12.5	10.7	4.1	9.8
GLI440/90/2.5	8.0	6.0	13.1	6.2	4.3	7.8
GLI500/90/2.5	12.0	8.0	17.5	13.6	4.7	11.8
GLI540/90/2.5	14.0	9.0	19.7	16.9	4.9	13.7
GLI600/90/2.5	16.0	10.0	21.9	19.7	5	15.7
GLI660/90/2.5	18.0	12.0	26.3	23.7	5.3	17.6
GLI720/90/2.5	20.0	14.0	30.7	27.6	5.8	19.6
GLI780/90/2.5	22.0	15.0	32.9	29.6	5.8	21.6
GLI840/90/2.5	24.0	16.0	35	31.5	5.8	23.5
GLI900/90/2.5	28.0	18.0	39.4	35.5	5.9	27.4
GLI960/90/2.5	28.0	20.0	43.8	39.4	6.1	27.4
GLI1020/90/2.5	32.0	21.0	46	41.4	5.9	31.4
GLI380/100/2.5	10.0	6.0	11.9	10.7	4.4	9.8
GLI440/100/2.5	8.0	6.0	13.1	6.2	4.5	7.8
GLI500/100/2.5	12.0	8.0	17.5	13.6	5.1	11.8
GLI540/100/2.5	14.0	9.0	19.7	16.9	5.3	13.7
GLI600/100/2.5	16.0	10.0	21.9	19.7	5.4	15.7
GLI660/100/2.5	18.0	12.0	26.3	23.7	5.8	17.6
GLI720/100/2.5	20.0	14.0	30.7	27.6	6.3	19.6
GLI780/100/2.5	22.0	15.0	32.9	29.6	6.4	21.6
GLI840/100/2.5	24.0	16.0	35	31.5	6.3	23.5

Os valores indicados na tabela acima são válidos para vigota sobre viga e vigota sobre pilar, desde que respeitados os planos de cravação parcial específicos para cada configuração dada em nossa ETE-06/0270 página 17.

Technical Sheet

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Suporte grande de abas interiores

Referência	Capacidade do suporte					
	Valores caraterísticos - Madeira/madeira - Pregagem parcial					
	Fixacões		Valores característicos - Madeira classe C24[kN]			
	Portador	Suportado	$R_{1,k}$	$R_{2,k}$	$R_{3,k}$	R4,k
	Qdad	Qdad	CNA4,0x50	CNA4,0x50	CNA4,0x50	CNA4,0x50
GLI900/100/2.5	28.0	18.0	39.4	35.5	6.5	27.4
GLI960/100/2.5	28.0	20.0	43.8	39.4	6.8	27.4
GLI1020/100/2.5	32.0	21.0	46	41.4	6.6	31.4
GLI500/120/2.5	12.0	8.0	17.5	13.6	5.6	11.8
GLI540/120/2.5	14.0	9.0	19.7	16.9	6	13.7
GLI600/120/2.5	16.0	10.0	21.9	19.7	6.2	15.7
GLI660/120/2.5	18.0	12.0	26.3	23.7	6.7	17.6
GLI720/120/2.5	20.0	14.0	30.7	27.6	7.3	19.6
GLI780/120/2.5	22.0	15.0	32.9	29.6	7.4	21.6
GLI840/120/2.5	24.0	16.0	35	31.5	7.4	23.5
GLI900/120/2.5	28.0	18.0	39.4	35.5	7.6	27.4
GLI960/120/2.5	28.0	20.0	43.8	39.4	8	27.4
GLI1020/120/2.5	32.0	21.0	46	41.4	7.8	31.4
GLI500/140/2.5	12.0	8.0	17.3	13.6	6.1	11.8
GLI540/140/2.5	14.0	9.0	19.7	16.9	6.5	13.7
GLI600/140/2.5	16.0	10.0	21.9	19.7	6.8	15.7
GLI660/140/2.5	18.0	12.0	26.3	23.7	7.5	17.6
GLI720/140/2.5	20.0	14.0	30.7	27.6	8.2	19.6
GLI780/140/2.5	22.0	15.0	32.9	29.6	8.4	21.6
GLI840/140/2.5	24.0	16.0	35	31.5	8.4	23.5
GLI900/140/2.5	28.0	18.0	39.4	35.5	8.7	27.4
GLI960/140/2.5	28.0	20.0	43.8	39.4	9.1	27.4
GLI1020/140/2.5	32.0	21.0	46	41.4	8.9	31.4
GLI500/160/2.5	12.0	8.0	16.1	13.6	6.5	11.8
GLI540/160/2.5	14.0	9.0	19.7	16.9	7	13.7
GLI600/160/2.5	16.0	10.0	21.9	19.7	7.3	15.7
GLI660/160/2.5	18.0	12.0	26.3	23.7	8.1	17.6
GLI720/160/2.5	20.0	14.0	30.7	27.6	9	19.6
GLI780/160/2.5	22.0	15.0	32.9	29.6	9.2	21.6
GLI840/160/2.5	24.0	16.0	35	31.5	9.3	23.5
GLI900/160/2.5	28.0	18.0	39.4	35.5	9.7	27.4
GLI960/160/2.5	28.0	20.0	43.8	39.4	10.2	27.4
GLI1020/160/2.5	32.0	21.0	46	41.4	10	31.4
GLI500/180/2.5	8.0	7.0	12.4	7.7	6.2	7.8
GLI540/180/2.5	8.0	7.0	13.6	7.7	6.1	7.8
GLI600/180/2.5	10.0	8.0	17.5	10.7	6.7	9.8
GLI660/180/2.5	12.0	10.0	21.3	15.1	7.8	11.8
GLI720/180/2.5	14.0	12.0	25.8	18.4	9	13.7
GLI780/180/2.5	18.0	13.0	28.5	25.6	9	17.6
GLI840/180/2.5	20.0	14.0	30.7	27.6	9.2	19.6
GLI900/180/2.5	24.0	16.0	35	31.5	9.8	23.5
GLI960/180/2.5	26.0	18.0	39.4	35.5	10.6	25.5
GLI1020/180/2.5	28.0	19.0	41.6	37.4	10.4	27.4

Os valores indicados na tabela acima são válidos para vigota sobre viga e vigota sobre pilar, desde que respeitados os planos de cravação parcial específicos para cada configuração dada em nossa ETE-06/0270 página 17.

Technical Sheet

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Suporte grande de abas interiores

Referência	Capacidade do suporte					
	Valores caraterísticos - Madeira/madeira - Pregagem parcial					
	Fixacões		Valores característicos - Madeira classe C24[kN]			
	Portador	Suportado	$R_{1,k}$	$R_{2,k}$	$R_{3,k}$	R4,k
	Qdad	Qdad	CNA4,0x50	CNA4,0x50	CNA4,0x50	CNA4,0x50
GLI500/200/2.5	8.0	7.0	11.6	7.7	6.3	7.8
GLI540/200/2.5	8.0	7.0	13.1	7.7	6.3	7.8
GLI600/200/2.5	10.0	8.0	17.2	10.7	6.9	9.8
GLI660/200/2.5	12.0	10.0	20.7	15.1	8.2	11.8
GLI720/200/2.5	14.0	12.0	25.2	18.4	9.4	13.7
GLI780/200/2.5	18.0	13.0	28.5	25.6	9.6	17.6
GLI840/200/2.5	20.0	14.0	30.7	27.6	9.8	19.6
GLI900/200/2.5	24.0	16.0	35	31.5	10.5	23.5
GLI960/200/2.5	26.0	18.0	39.4	35.5	11.3	25.5
GLI1020/200/2.5	28.0	19.0	41.6	37.4	11.2	27.4
GLI540/220/2.5	8.0	7.0	12.4	7.7	6.4	7.8
GLI600/220/2.5	10.0	8.0	16.5	10.7	7.1	9.8
GLI660/220/2.5	12.0	10.0	20	15.1	8.4	11.8
GLI720/220/2.5	14.0	12.0	24.6	18.4	9.8	13.7
GLI780/220/2.5	18.0	13.0	28.5	25.6	10	17.6
GLI840/220/2.5	20.0	14.0	30.7	27.6	10.3	19.6
GLI900/220/2.5	24.0	16.0	35	31.5	11.1	23.5
GLI960/220/2.5	26.0	18.0	39.4	35.5	12.1	25.5
GLI1020/220/2.5	28.0	19.0	41.6	37.4	12	27.4
GLI540/240/2.5	8.0	7.0	11.6	7.7	6.5	7.8
GLI600/240/2.5	10.0	8.0	15.8	10.7	7.2	9.8
GLI660/240/2.5	12.0	10.0	19.2	15.1	8.7	11.8
GLI720/240/2.5	14.0	12.0	23.9	18.4	10.1	13.7
GLI780/240/2.5	18.0	13.0	28.5	25.6	10.4	17.6
GLI840/240/2.5	20.0	14.0	30.7	27.6	10.8	19.6
GLI900/240/2.5	24.0	16.0	35	31.5	11.7	23.5
GLI960/240/2.5	26.0	18.0	39.4	35.5	12.7	25.5
GLI1020/240/2.5	28.0	19.0	41.6	37.4	12.6	27.4

Os valores indicados na tabela acima são válidos para vigota sobre viga e vigota sobre pilar, desde que respeitados os planos de cravação parcial específicos para cada configuração dada em nossa ETE-06/0270 página 17.

Execução

Fixações

Em elemento suportado :

- Pregos canelados CNA Ø4,0 x 50 mm,
- Pregos canelados CNA Ø4,0 x 35 mm para espessuras inferiores a 64 mm,
- Parafuso CSA Ø5,0 x 40 mm,
- Parafuso CSA Ø5,0 x 35 mm para espessuras inferiores a 60 mm.

Em elemento de suporte :
Elemento de madeira :

- Pregos canelados CNA Ø4,0 x 50 mm,
- Pregos canelados CNA Ø4,0 x 35 mm para espessuras inferiores a 64 mm,
- Parafuso CSA Ø5,0 x 40 mm,
- Parafuso CSA Ø5,0 x 35 mm para espessuras inferiores a 60 mm.

Elemento de aço :

- Parafusos Ø12 mm (o diâmetro do parafuso não pode ser inferior ao do furo em mais de 2 mm).

ATENÇÃO: Os suportes de abas interiores não são recomendados para elementos de betão e de alvenaria.

Instalação

Em madeira :

1. Traçar a localização da viga suportada sobre a viga.
2. Posicionar o suporte e pré-fixar as abas de cada lado.
3. Ajustar o suporte relativamente aos traçados. O suporte deve estar ligeiramente mais aberto em cima do que em baixo para facilitar a instalação da viga suportada.
4. Finalizar a fixação de cada aba.
5. Posicionar a viga no suporte.
6. Posicionar a viga suportada no suporte.
7. Em madeira, há dois tipos de pregagem total ou parcial.

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