
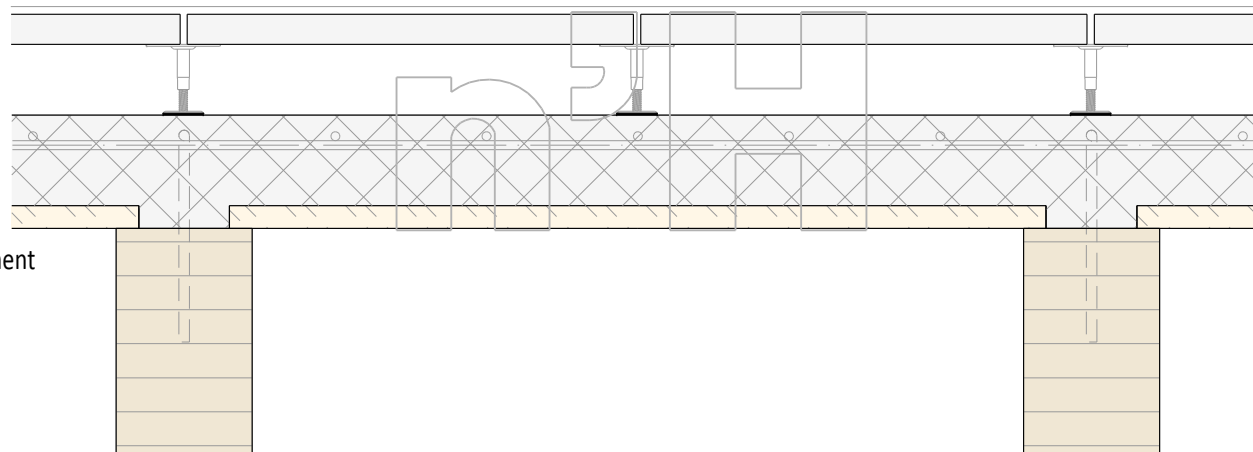



element	TCD-GSA		
project	Standard detail		
deck	Concrete Composite Deck		
TCD-GSA standard composition 2.1	scale:	1:10	
	author:	23.10.13.	jus
	control class:	KK2	K&B
	size:	A4	
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neue Holzbau AG 6078 Lungern Tel. 041/679 70 80 Fax 041/679 70 59	 Glue Lam Timber Engineering GSA®-Technology CNC-Joinery	Plan-No.	
		921	

Depth of concrete [mm]	80	100	120	140
Noise control Impact L'n,w [dB]	58	56	54	52
Noise control Airborne R'w [dB]	56	58	60	62

Deck composition REI 60

- Flooring
- Access floor system
- Granulated rubber pad
- Concrete reinforced
- 3-Layer Board, OSB 3 or prefab. concrete element
- Timber beam

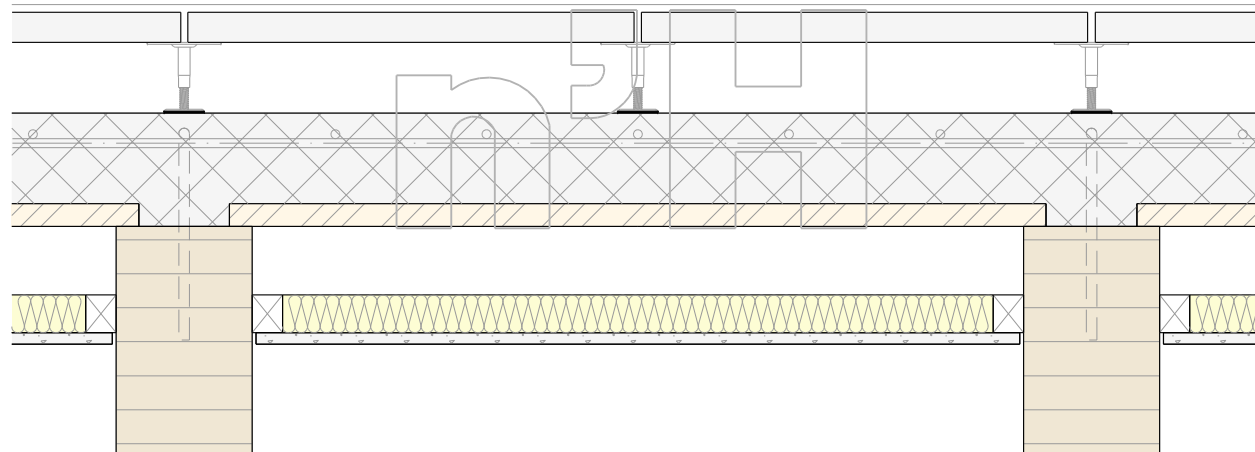



element	TCD-GSA		
project	Standard detail		
deck	Concrete Composite Deck		
TCD-GSA standard composition 2.2	scale:	1:10	
	author:	23.10.13.	jus
	control class:	KK2	K&B
	size:	A4	
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neue Holzbau AG 6078 Lungern Tel. 041/679 70 80 Fax 041/679 70 59	 Glue Lam Timber Engineering GSA®-Technology CNC-Joinery	Plan-No.	
		922	

Depth of concrete [mm]	80	100	120	140
Noise control Impact L'n,w [dB]	53	51	49	47
Noise control Airborne R'w [dB]	58	60	62	64

Deck composition REI 60

- Flooring
- Access floor system
- Granulated rubber pad
- Concrete reinforced
- Permanent concrete shuttering
- Timber beam
- Battren fixed between beams
- Insulation (acoustic)
- Ceiling

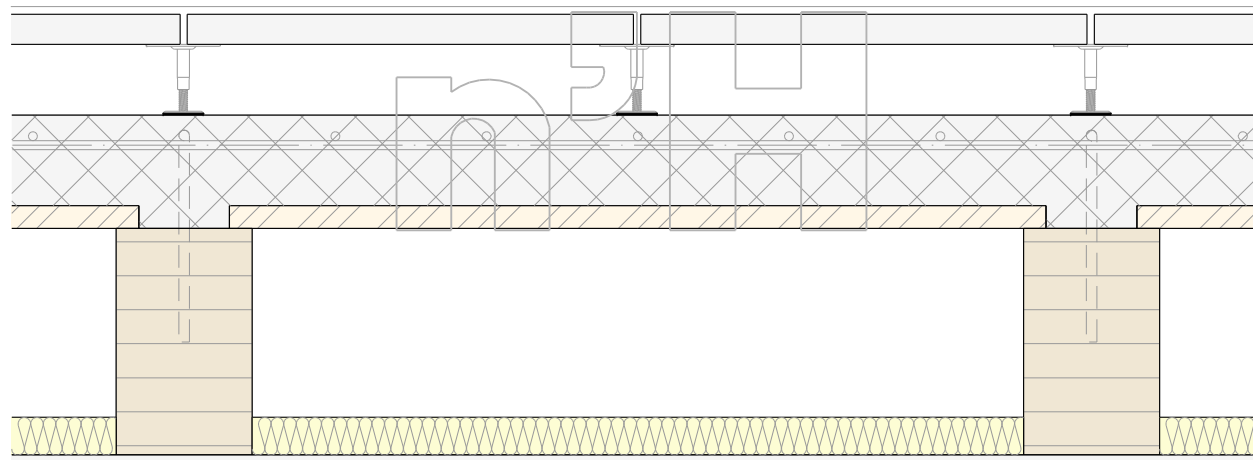



element	TCD-GSA		
project	Standard detail		
deck	Concrete Composite Deck		
TCD-GSA standard composition 2.3	scale:	1:10	
	author:	23.10.13.	jus
	control class:	KK2	K&B
	size:	A4	
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Depth of concrete [mm]	80	100	120	140
Noise control Impact L'n,w [dB]	50	48	46	44
Noise control Airborne R'w [dB]	59	61	63	65

Deck composition REI 60

- Flooring
- Access floor system
- Granulated rubber pad
- Concrete reinforced
- Permanent concrete shuttering
- Timber beam
- Battern, fixed onto beams
- Insulation (acoustic)
- Suspended ceiling



element	TCD-GSA		
project	Standard detail		
deck	Concrete Composite Deck		
TCD-GSA standard composition 2.4	scale:	1:10	
	author:	23.10.13.	jus
	control class:	KK2	K&B
	size:	A4	
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		924	

Depth of concrete [mm]	80	100	120	140
Noise control Impact L'n,w [dB]	44	42	40	38
Noise control Airborne R'w [dB]	60	62	64	66

Deck composition REI 60

- Flooring
- Access floor system
- Granulated rubber pad
- Concrete reinforced
- Permanent concrete shuttering
- Timber beam
- Battens fixed elastically onto beams
- Insulation (acoustic)
- Suspended ceiling

