

Dimensioning template

for Hobet® (In case of several ceilings in one project, one sheet each must be filled out)

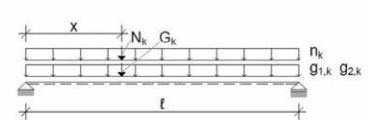
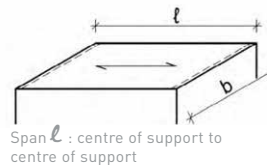
Executing firm*			
Contact person*			
Postcode*		Location*	
Telephone*		Fax	
Email*			
Construction project*		Section*	

Construction type*	
New construction <input type="checkbox"/>	Existing construction <input type="checkbox"/>

Required fire resistance class*	
Utilisation class*	

Utilisation class as per ÖNORM 1995-1-1
 NKL1: Interiors of residential, school and administration buildings
 NKL2: Interiors of utility buildings such as warehouses, riding arenas and industrial halls as well as roofed outdoor structures whose components are not feely exposed to weathering [angle of incidence by precipitation $\leq 30^\circ$]

System*	
Span ℓ (centre of support to centre of support)	
Room depth b [m]	

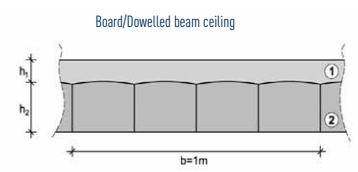
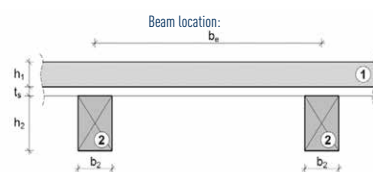


Load*			
Continuous imposed load g, k : (without top concrete layer)	[kN/m ²]	Live load n_k *:	[kN/m ²]
Partition wall addition:		[kN/m ²]	

Individual load* from column load or replacement; per beam			
Location of individual load x *:	[m]	Continuous component G_k *:	[kN]
Live load component N_k *:		[kN]	

Cross section*			
Beam location <input type="checkbox"/>	Dowelled beam ceiling <input type="checkbox"/>		Cross-laminated timber <input type="checkbox"/>
W/H [cm]	W/H [cm]	H [cm]	
Axis spacing [cm]	Wood quality		
Wood quality			
Shuttering [cm]			

Maximum poss. Concrete thickness [cm]	
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***Mandatory fields - No dimensioning can be performed otherwise!**