

# Dimensioning template

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

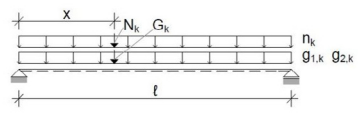
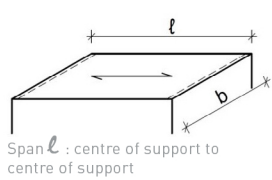
Executing firm*			
Contact person*			
Postcode*		Location*	
Telephone*		Fax	
Email*			
Construction project*		Section*	

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 ≤ 30°)

System*	
Span $\ell$ (centre of support to centre of support)	
Room depth b [m]	

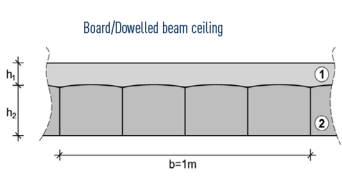
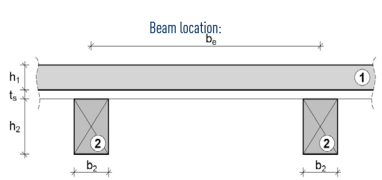


Load*			
Continuous imposed load $g,k$ : (without top concrete layer)	[kN/m <sup>2</sup> ]	Live load $n_k$ *:	[kN/m <sup>2</sup> ]
Partition wall addition:		[kN/m <sup>2</sup> ]	

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!**