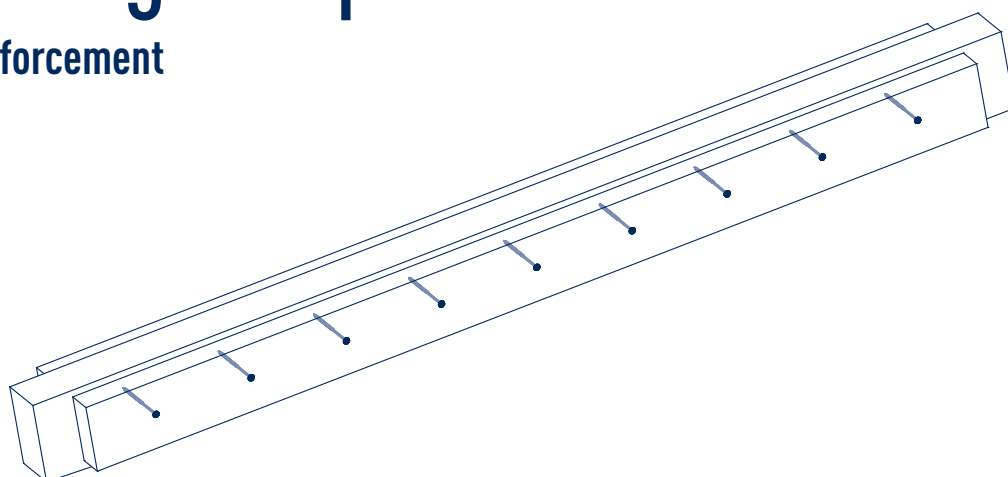


Dimensioning template

for lateral beam reinforcement



Executing company			
Contact person			
Postcode		Place	
Phone		Fax	
E-mail			
Building project			

Geometry support:

Span [mm]:	
Length [mm]:	

Geometry of existing components:

Material:	☐ Softwood ☐ Glulam
Strength class:	
Wood type:	☐ spruce, pine, fir ☐ Douglas fir ☐ other type of wood
Width [mm]:	
Height [mm]:	

Geometry reinforcement beam:

Number:	☐ 1 ☐ 2
Position:	☐ centre ☐ top ☐ bottom
Material:	☐ Softwood ☐ Glulam ☐ Steel
Strength class:	
Wood type:	☐ spruce, pine, fir ☐ Douglas fir ☐ other type of wood
Width [mm]:	
Height [mm]:	
Bearing:	☐ Yes ☐ No

Tip: Our dimensioning software is available to download free of charge at www.sihga.com!

Load:

Utilisation class:	☐ 1 ☐ 2
Permanent load [kN/m]:	
Partial safety factor:	
Own weight:	☐ _____
Ballast load [kN/m]	
Variable load [kN/m]:	
Partial safety factor:	
Load duration:	☐ permanent ☐ long-term ☐ medium-term ☐ short-term ☐ very short-term
Combination factor:	

Load limit values for deflection:

Initial deflection:	☐ Yes ☐ No / _____
Final deflection:	☐ Yes ☐ No / _____
Total end deflection:	☐ Yes ☐ No / _____
Superelevation [mm]:	

Accurate completion of the dimensioning template enables fast and reliable dimensioning.

TAKE THE BEST

