H 20 BEAMS

The most cost-effective multi-use timber beams for wide range of formwork systems





The H2 beam meets the most stringent quality all as safety standards and is optimized for long lasting formwork use.

Product advantages

Versatile

Size range of beam to a lenght of 12m

Multiple savings compared to squared timber due to improved load capacity combined with lower weight

Consistent product characteristics owing to high dimensional stability

Strong and durable

Reliably high load capacity across the entire beam length thanks to homogeneous web material

No cracking in atmospheric conditions or solar radiation

Easy handling

Consistent product characteristics owing to high dimensional stability

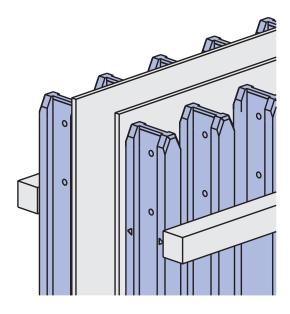
Special chipboard web with very high resin content and a mixture from hard- and sofwood



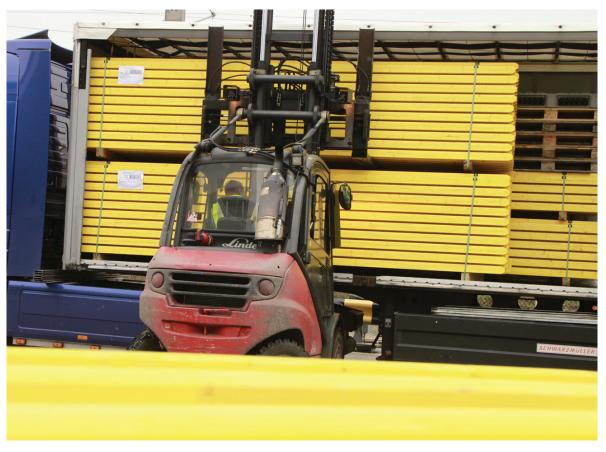
> Secured component load capacity, as all of the flanges are machine stress-graded and loadtested

Technical specifications H20 Beams

Product description	Crane-set large area wall formwork
Application	Wall formwork Column formwork Circular formwork Bridge piers Slabs
Web height	11.9
Dimensions	Height = 4.0 cm, Width = 8.0 cm
Relevant standards	EN 13377
Webs	Of a three-layer board with a thickness of 22 mm.
Lightness	Easy handling and quick assembly
Special features	 Can be used multiple times Good ratio between price and uses Easy storage Easy handling and quick assembly Minimum weight Reliably high load capacity across the entire beam length Reliable quality in usage



Dimensional stability and recovery capacity after application of load. High load capacity throughout their length. Protection against humidity.



Special spruce web glued with approved adhesive for load-bearing applications



▶ Special sorted mid and top layers

Application & Use

- Wall formwork
- Column formwork
- Circular formwork
- Customized formwork for bridge piers and abutments



For more information please scan the code

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