



Beams manufactured with extreme care prove their effectiveness on a daily basis, and can be used in any situation on many construction sites. H20 top and H20 eco are world-renowned names and are the right choice for any application. H20 beams are wooden formwork beams and are intended for use in load-bearing scaffolding and formwork; their use for larger loads (eg prefabricated beams) is however prohibited.

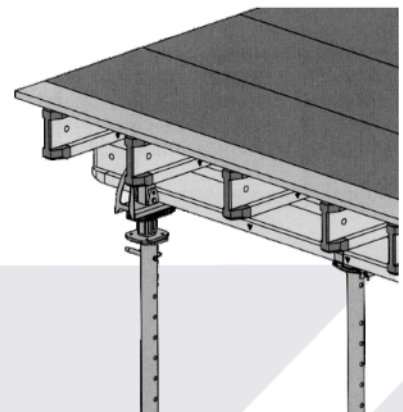
Product description



Technical details

Beam width: 200 mm (including fl handles) fl
 Handle dimensions: 80 x 40 mm
 Standard lengths: 1500 mm - 5000 mm

Example of use



Formwork beams made of softwood with plastic end caps.
 It can be made of solid wood panels with 3 layers of glued or plywood.
 Panel thickness: 24 and 27 mm for plywood and 27 mm for solid wood panel.
 Joining the panels: fl loops in the teeth, gluing with moisture-resistant adhesive.
 The surface is coated with yellow synthetic resin.
 The ends are closed with plastic protection.
 Lengths (mm): 1500, 2000, 2500, 3000, 3300, 3500, 3900, 4000, 4900, 5000, 5500.
 Standard width 200 mm inclusive fl handles.
 Size fl loop: 80x 40 mm
 Weight: 5 kg / ml Dimensions and tolerances
 Packing 100 pieces / pallet

Technical values

Load capacity (kNm)	5
Transverse resistance (kN)	11

Dimension*	H20 Beam	Tolerance
Beam height (mm)	200	(± 2 mm)
Head height (mm)	40	(- 1,5 %)
Head width (mm)	80	(- 1,5 %)
Panel thickness (mm)	26,8	(± 0,5 mm)

* applicable for a wood humidity of 12%