

**doka**



# Steadfast.

**Timber formwork beam H20 top** – The stress-resistant formwork beam in solid-web design

The Formwork Experts.

# Timber formwork beam H20 top

The stress-resistant formwork beam in solid-web design

High-quality, steadfast, durable - the Doka beam H20 top is a tough formwork beam in solid-web design, for use in wall and slab formwork. The top beam-end reinforcement reduces damage and guarantees a lifespan that is up to three times longer.

## Reduced damage at the end of the beam

due to top-beam-end-reinforcements

## High-quality beam flanges

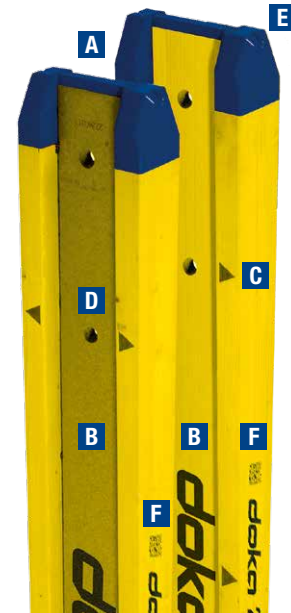
thanks to mechanical stress-grading and proof-loading

## Effective protection against moisture and UV radiation

since ends are sealed around web

## Fast, safe formwork set-up

with markings on the beam chords



## Technical data

**Moment (M):** 5 kNm

**Weight:** 4.4 kg/lin. m (N)<sup>2</sup> | 5.3 kg/lin. m (P)

**Shear force (Q):** 11 kN

**Approval:** EN 13377

**Rigidity (ExJ):** 450 kNm<sup>2</sup>

- A** Top-beam-end reinforcement
- B** Web in versions N or P<sup>1</sup>
- C** Beams marked in 50-cm increment-grid
- D** 2 system holes at each beam end
- E** Notch for chalk line
- F** Printing on broadside of beam flange and on web, optional: custom printing

Length	PU <sup>3</sup>	N version		P version	
		kg	Art. n°	kg	Art. n°
1.80m	100	7.9	189011000	9.5	189701000
2.45m	100	10.8	189012000	13.0	189702000
2.65m	100	11.7	189013000	14.1	189703000
2.90m	100	12.8	189014000	15.4	189704000
3.30m	100	14.5	189014000	17.5	189705000
3.60m	100	15.8	189016000	19.1	189706000
3.90m	100	17.2	189017000	20.7	189707000
4.50m	100	19.8	189018000	23.9	189708000
4.90m	100	21.6	189019000	26.0	189709000
5.90m	60	26.0	189020000	31.3	189710000



Optional: Custom printing on broadside of beam flange with logo and/or company name possible. Price on request.

<sup>1</sup> Web made of a special flat compressed particle board (P-version) or a three-ply sheet (N-version) | <sup>2</sup> Specifications apply for product sales from January 2023 | <sup>3</sup> packaging unit