

The new conventional

www.nova-tec.com.au

1

QUALITY

Improved longitudinal stability. European quality.

2

LONGEVITY

Treated with a high quality water resistant stain.

3

STRENGTH

Solid timber web, excellent dimensional stability.

8

SMART

High strength edge protection, reducing damage. Water tight.

7

VERSATILITY

Will work with Novaflex & other compatible systems.

6

AVAILABILITY

Available in various lengths. From 1.95m to 6.0m.

5

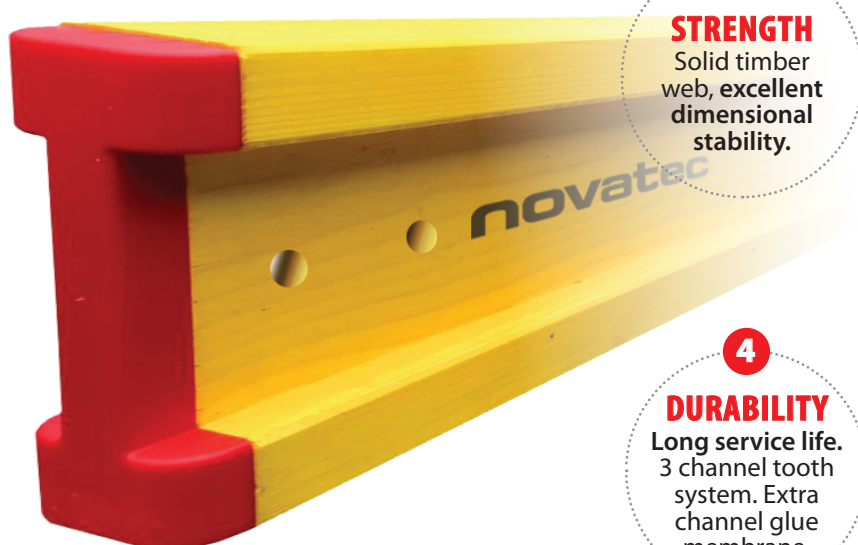
PRODUCTIVITY

Lightweight and convenient for increased worker output.

4

DURABILITY

Long service life. 3 channel tooth system. Extra channel glue membrane.



> **SIMPLE** < > **SAFE** < > **LIGHT** < > **FAST** <



NOVATEC HAVE A WIDE RANGE OF COMPATIBLE PROPS TO SUIT ALL APPLICATIONS



CUSTOM COLOURED END PROTECTION AND BRANDING AVAILABLE

FLEXIBLE FORMWORK SOLUTIONS • SALES & HIRE

NATIONAL/SA - 08 8263 4377 • QLD - 07 3807 6866 • WA - 08 9437 9624

The Unique H20 Beam

www.nova-tec.com.au

Novabeam H20 is the strongest and lightest formwork beam made of engineered spruce wood. They are used as main and cross girders and are a main component in our Novaflex slab forming system. Novabeams are available in various standard lengths, however can be cut down and supported at any length.

Novabeam H20 ensures sustainability and durability in all climate zones, with the chords being made of high quality and graded finger-jointed timber, the webs made of 3-ply solid laminated wood panels plus full protective end caps that prevents the beam from premature chipping on the chord ends.

CUSTOM BEAMS

Your Novabeams can be customised for easy identification and security. Choose your end cap colour and have your company name printed along the length of the beam. With custom Novabeams and Novaprops your Novaflex system will be a cut above.



Key Features

Wood species	Spruce
Weight	4.50kg/m
Shearing force	11kN
Bending moment	5kNm
Wood moisture	12% +/- 2% at delivery
Glue	Melamine resin based adhesive - approved for use with load bearing timber components
Chord	Made of carefully selected spruce wood; Finger-jointed, solid wood cross-sections, dimensions 80 x 40 mm; Finger-jointed chords; Web-milling on the opposing side of the core (left-sided chord surface); Planned and chamfered to approximately 0.40 mm
Web	3-ply solid wood panel, laminated, vertical growth-ring orientation
Surface protection	The entire beam is treated with a water resistant coloured stain
End protection	Shock resistant protection cap available in your chosen colour
Support	3-ply solid wood web allowing Novabeam to be cut and supported at any length
Packaging	Standard packaging: 50 pieces per package. Container packaging: 100 pieces per package. Packed in protective packaging, easy to lift and move with a forklift. Ready for immediate use.
Standard lengths (m):	1.95 / 2.45 / 2.65 / 2.90 / 3.30 / 3.60 / 3.90 / 4.50 / 4.90 / 5.90 / 6.00 (max)