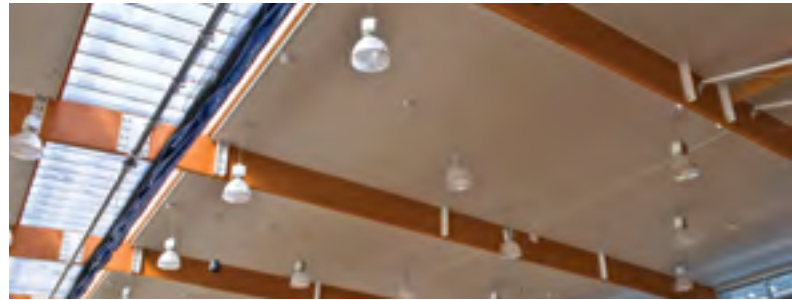


NZWOOD

NEW ZEALAND WOOD PRODUCTS LIMITED

June 2013

I-Built Hyne Beam 17C



I-Built™ Hyne Beam 17C is the strongest softwood glue laminated beam available, and suited to a variety of structural applications, particularly in high load, long span applications where performance is critical.

HYNE

**Engineered timber that
is cost effective, readily
available and certified**

I BUILT™
Building Systems



Structural. Attractive. Versatile.

Builders know how practical I-Built™ Hyne Beam 17C is for lintels over large window and door openings and for garage beams, or as roof beams where spans over large spaces are dictated by design. Readily available, in a range of commonly used sizes and lengths, it is much easier to install than steel. Architects and building designers can specify I-Built Hyne Beam 17C with confidence, knowing that Hyne Design software provides guaranteed assurance of the correct choice of size for the required application.

Frame and truss manufacturers and timber merchants can simply order their I-Built Hyne Beam 17C from New Zealand Wood Products. Commonly used sizes are available ex stock and larger, special beams are made to order, providing the service that your builders and contractors expect.

RANGE:

C – Denotes Cambered to 600m Radius.
S – Denotes Straight.
Curved or Custom Profiles available on application.

SIZES

85mm x
195, 230, 260, 295, 330, 360, 395, 425, 460, 495, 525mm.

135mm x

130, 165, 195, 230, 260, 295, 330, 360mm.

Custom sizes can be designed to suit special applications up to 1200mm in depth.

LENGTHS

0.6m increments to 11.7m.

GRADES:

I-Built Hyne Beam 17C is available in two grades in accordance with AS/NZS1328.1-1998.

STR – Structural Grade or Appearance C.
SEL – Select Grade or Appearance A.

CERTIFICATION:

Manufactured to comply with AS/NZS1328.1-1998.
Manufactured under ISO9001 Accredited Systems
Third Party Accredited by GLTAA Chain of Custody (CoC) as per AS4707 - 2008 PEFC/AFS.

DURABILITY:

I-Built Hyne Beam 17C is manufactured from Durability Class 4 Timber Species. I-Built Hyne Beam 17C is available in LOSP H3 Treated If used in Weather Exposed Applications refer to Hyne Technical Data Sheets 5, 6, 8 and 9.

APPLICATION:

Common uses for I-Built Hyne Beam 17C include:
Lintels, Bearers, Roof Beams, Rafters, Curves, Columns and Portal Frames.

STORAGE / INSTALLATION:

I-Built Hyne Beam 17C must be stored, installed and maintained as per the recommendations in Hyne Technical Data Sheets 5, 6, 8 and 9. The Hyne Technical Data Sheets can be downloaded from our website nzwoodproducts.co.nz

SUBSTITUTION:

Where a Hyne specific product has been specified using Hyne Design Software, substitution with a non Hyne product will VOID all certification / warranties implied or otherwise.

AVAILABLE FROM:

New Zealand Wood Products.

TECHNICAL SUPPORT:

Support for the full I-Built Hyne Range including I-Built Hyne Beam 17C is available from Hyne Design Software which includes Hyne Assist. Call the free call phone to speak with the I-Built Hyne technical sales support.



For more info call us on **0800-022-352**, or email techinfo@nzwoodproducts.co.nz or visit nzwoodproducts.co.nz

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