

Hyne 295 x 85 17C Garage Lintels



The IBuilt Building System by New Zealand Wood Products utilises Hyne 17C Glulam, and is designed for high-load, long-spanning garage door lintels.

IBuilt has introduced an easily specified lintel design with HD certification that will cover all single-storey, 5.4 metre wide garage door lintels that support light roofs, roof loads up to 3.6m, roof pitches up to 35 degrees, and up to V High wind zones.

The 295 x 85 pre-cambered 17C is the strongest and most popular in the range of IBuilt products. Its engineered performance is backed by the HD Software and IBuilt Design and Installation Guide.

5.4M WIDE LINTEL SUPPORTING ROOF LOADS ONLY

Wind Zone:	Up to Very High Wind Zone
Roof Pitch:	Up to 35°
Roof Weight:	Light (Longrun Iron)
Roof type:	Trusses/Rafters @ 900 crs
Roof Load Width:	Up to 3600mm (Includes Eave)

SPECIFY HYNE 295 x 85 H3.1 17C LINTEL

Design Notes:

- Tie down requirements to prevent wind uplift for this application = 13.8kN. It is the responsibility of the designer to specify appropriate hold down fixings in accordance with NZS 3604:2012 table 8.14 & Figure 8.12 or an alternative fixing method.
- This lintel design is for uniform roof loads only and does not cover girder truss or point loads.
- All construction is to be in accordance with NZS 3604:2012
- Deadload Deflection for this design is 7.1mm.

For further information on any of the I-Built™ product range and their performance, please contact NZWOOD Products technical team on 0800 022 352

