

HYNE I-Beam

You'll notice the difference!



There are many practical reasons that designers and builders prefer I-Beams with solid timber flanges, and as such we have experienced an increased demand for Hyne I-Beams. To enable us to continue supply of Hyne I-Beams with solid softwood flanges, and to meet this demand, we've changed our Hyne I-Beam flange size to 90x35. We have also streamlined the range to just four practical and convenient depths – 200mm, 245mm, 300mm and 360mm.

This will mean some minor variations to spans, so it's necessary that specified sizes and/or spans meet the design criteria contained in our updated software, Design in Hyne v5.1.

However, it is important to note that there is no additional weight involved with the change and the added width to the flanges enhances the beams lateral stiffness as well as providing a wider nailing and gluing surface for floor fixing.

Download 'Design in Hyne v5.1' from the Hyne web site to access design specifications for Hyne I-Beams today. Make sure you visit our site on 1st March, 2008 for the exciting launch of 'Hyne Design v6.0'.

The new look Hyne I-Beam; we're sure you'll notice the difference.

I-Beam

Easy. Lightweight. Uniform.

Hyne I-Beam is a unique combination of timber components and advanced technology that comes together to form a structurally efficient “I” section that is particularly suitable for use as floor joists.

Builders love them because they are lightweight, yet strong, making them easy to install and saving on construction time while simultaneously producing floors that are more uniform, more rigid and that don’t “bounce”. The added bonus that all Hyne I-Beams are fully termite protected, provides comfort and security both for the builder and the home owner.

Designers and specifiers appreciate that Hyne I-Beams allows them greater design flexibility with the ability to span further, eliminate piers of floor bearers and loadbearing walls and create a wide range of building design options. Knowing that Hyne I-Beam designs have proven structural integrity and are supported by engineer certified design software, designers and specifiers can specify Hyne I-Beams with complete confidence.

Timber merchants and roof truss and wall frame manufacturers recognise that Hyne I-Beams are readily available from Hyne Wholesale in job lots and that the Hyne technical team is there to support them and their customers with advice and design assistance whenever required.

Hyne I-Beam is produced from renewable resources protecting our environment for future generations.

TECHNICAL SPECIFICATIONS

Hyne I-Beam components and geometry are shown adjacent.

STOCK SIZES

200 x 90, 245 x 90, 300 x 90 and 360 x 90

STOCK LENGTHS

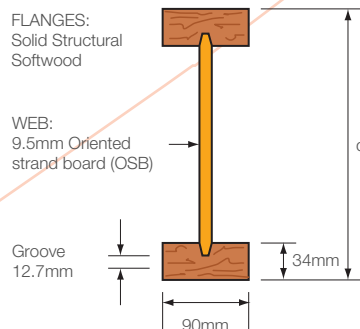
3.0m – 8.4m in 0.3m increments.

Note: Lengths to 12.6m available to order

TREATMENTS

All Hyne I-Beams are T2 treated for protection against termites and borers.

Hyne I-Beams are not recommended for use in external, weather exposed applications.



For more info call us on **1300 30 4963**, or email info@hyne.com.au or visit hyne.com.au