

PASSED THE TEST OF UNIVERSITY.

From their quality steel to their structural integrity,
Dexion components are the best in the world.

As proved by the toughest test in the world:
FEM compliance from Oxford University, England.

Not resting on that, we continue testing to FEM

standard at both our own research centre and Sydney's
University of Technology. A course of post-grad, if you like.

Furthermore, we design them to look good and build
them to last long. It really is better built with Dexion.

Put it to the test at your Dexion Supply Centre.



For your nearest Dexion Supply Centre, please call:
Australia 1300 339 466 or visit www.dexionsupplycentre.com.au
New Zealand 0800 339 466 or visit www.dexionsupplycentre.co.nz

F•S•A/DEX0179



QUALITY OF THE HIGHEST DEGREE.

IT'S BETTER BUILT WITH DEXION.





It's not every racking system that graduates from Oxford.

Since 1947, Dexion has built a reputation on meeting the highest benchmarks in structural design, safety and efficiency. Right now the most exacting global standard in our industry is issued by a European body, the Fédération Européenne de la Manutention. It's known as FEM 10.2.02 and it uniquely requires components to be individually and independently tested. Each component in the Dexion range has been tested for FEM compliance at the Department of Structural Engineering at Oxford Brookes University in Oxford, England.

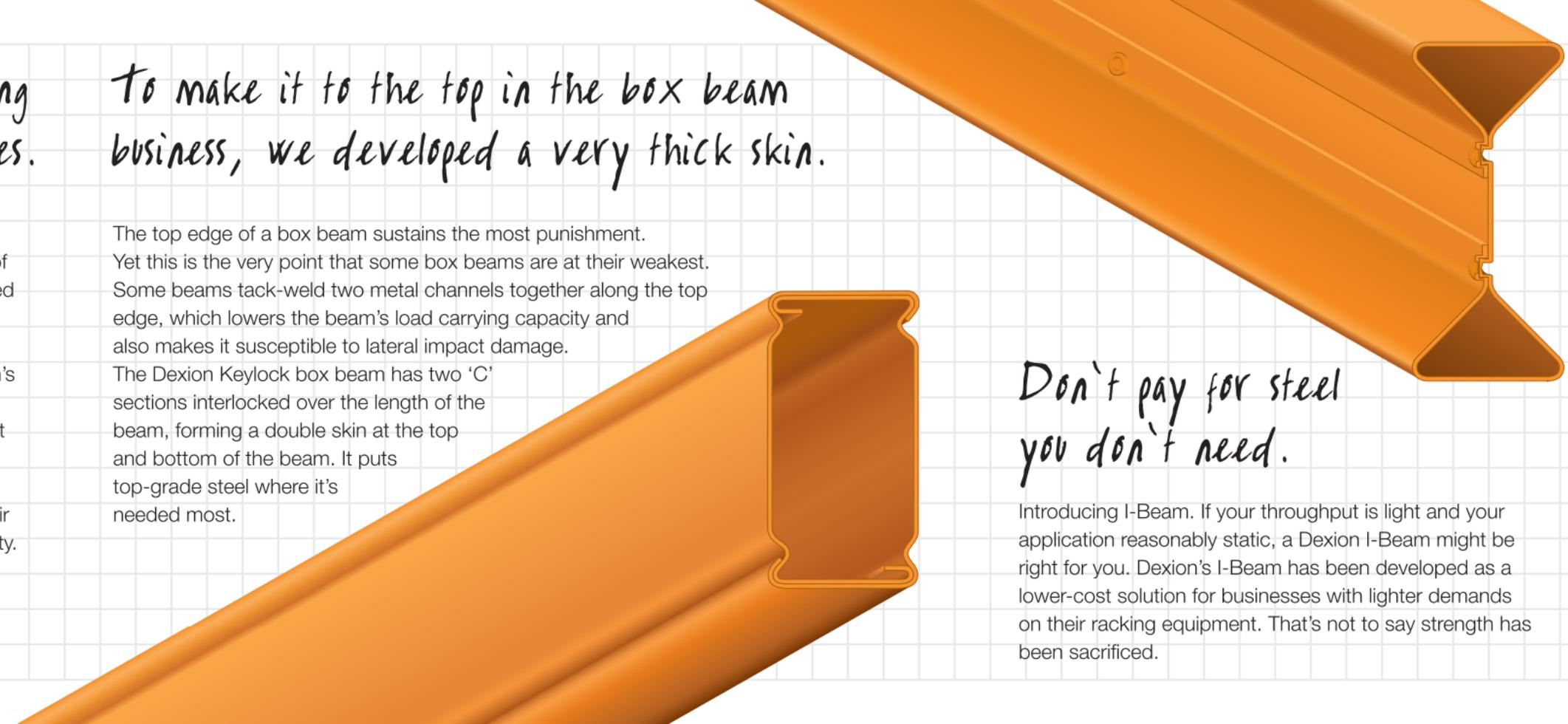


The argument for buying other uprights is full of holes.

The two factors that affect upright capacity are; the grade and quality of steel, and how much steel is removed during the manufacturing process. Dexion uprights are made from high-strength, 420Mpa steel. Dexion's Keylock slot pattern is designed to remove as little steel from the upright as possible. Some of our competitors punch almost twice as much steel from their uprights, potentially reducing capacity.

To make it to the top in the box beam business, we developed a very thick skin.

The top edge of a box beam sustains the most punishment. Yet this is the very point that some box beams are at their weakest. Some beams tack-weld two metal channels together along the top edge, which lowers the beam's load carrying capacity and also makes it susceptible to lateral impact damage. The Dexion Keylock box beam has two 'C' sections interlocked over the length of the beam, forming a double skin at the top and bottom of the beam. It puts top-grade steel where it's needed most.



Don't pay for steel you don't need.

Introducing I-Beam. If your throughput is light and your application reasonably static, a Dexion I-Beam might be right for you. Dexion's I-Beam has been developed as a lower-cost solution for businesses with lighter demands on their racking equipment. That's not to say strength has been sacrificed.

To keep their relationship strong, we give our uprights and connectors a bit of space.

In Dexion's Keylock system there's a special clearway between the connector and the side flange of the upright. The load imposed on the racking is transferred directly to the front face of the upright, where it dissipates vertically and harmlessly. Other connectors on the market rely on a wedge fit to achieve structural stability, leaving the upright vulnerable to potential damage by lateral load.

