JOISTZ

Under the licence of ITW Gang-nail, Joistz are able to design, supply and install CE marked, PEFC certified SpaceJoists.

We design and manufacture for all types of building, a joist with a superior span, that doesn't shrink and allows services to pass freely within the web.



BENEFITS OF THE SPACEJOIST

- Easy access for installation of services.
- Metal webs allow longer spans and reduced costs.
- Reduced timber content which means fewer squeaks in the future.
- More flexibility with how the joists are supported due to the variety of end details available. Easier Part E compliance.
- All SpaceJoists are manufactured off site as bespoke designs meaning they are of consistent quality and reliability.
- Lightweight construction makes SpaceJoists easy to handle on site without the need for crane hire.

Joistz manufacture all of its joists using the most up-to-date methods, machinery and materials. We are able to provide our customers with a quick turnaround on pricing and manufacturing.

METAL WEB OPEN FLOOR SPACEJOIST



JOISTZ for STEEL FRAMES

We are able to use SpaceJoists for the structural timber floors within multi-storey, steel framed buildings. Using joists with steel frames is a quicker, more sustainable and cost effective process of build. They can be Top Chord Support or Bottom Chord Support.

JOISTZ for TIMBER

We can supply SpaceJoists for standard timber frame. These can be top hung or can be fitted to a rim board or ring beam to satisfy the requirements of disproportionate collapse.



SPACERAFTERS

SpaceRafters are a more efficient way of forming an attic space through using off-site construction. We can provide Loose SpaceRafters or Cassetted SpaceRafters.

ROOF TRUSSES

Trussed Rafters are the most popular form of roof framing within the UK. They provide a flexible, quick installation at a lower cost.

Depending on the specific requirements of your project, we have a team of experienced, professional designers who can decide the best solution for your roof framing based on the range of Roof Truss configurations available.