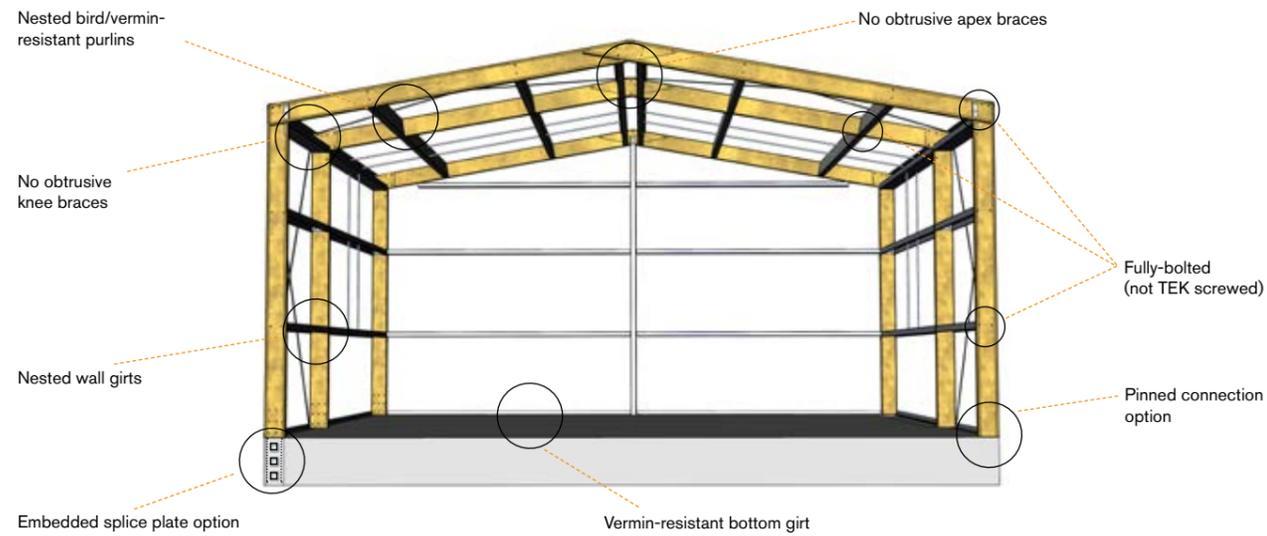
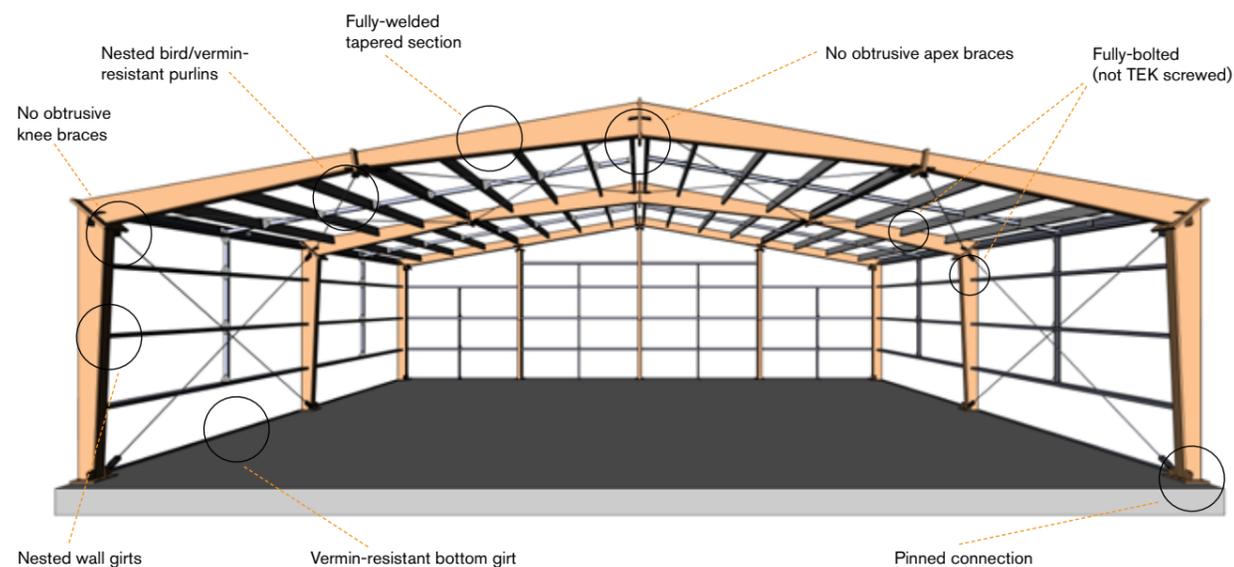


Bracketless Portal System



Our unique, patented Bracketless Portal System is constructed using cold-formed flat Z450 galvanised coil. Typical clearspans range from 9m to 30m.

Tapered Box Beam Structure



The Tapered Box Beam is manufactured by folding two halves of steel plate and welding them together to form a box. The box is tapered through its length, utilising only the amount of steel required, which reduces the weight/cost without affecting structural integrity. Using the Tapered Box Beam, spans range from 20m to 75m.



HANGARS

© BETTER STEEL BUILDINGS ©

Our innovative portal systems support buildings of virtually any size or shape. We manage the process from start to finish with our in-house design, engineering, manufacturing and construction teams. For that reason we can guarantee a shorter timeline, while maintaining a cost-effective price for your project.

Learn more about our systems

WWW.CORESTEEL.CO.NZ
0800 CORESTEEL

Helicorp - Hamilton Heliport Ltd



"Coresteel's Bracketless Portal System meant we could realise the vision of a hangar that was both practical and stylish in its design."
- Brett Glover, Director



Dimensions: 52m L, 18.3m W, 8m H, 1152m².

Ardmore Airport Ltd - Auckland



Dimensions: 14m L, 14m W, 4m H, 196m².



"When storing aircraft with large wingspans you want as much free room to move as you can and Coresteel's Bracketless Portal system delivers just that." - Trevor Willcock, Manager

Angel Flight NZ - Whangarei Airport



Dimensions: 15m L, 14m W, 4m H, 219m².



"From design to construction I was very impressed by the quality product and the technical knowledge of the Coresteel staff."
- Lance Weller, Chairman/Founder

Sports Aircraft NZ - Wellsford



"With Coresteel we got more steel for the same price - they constructed the building perfectly on time and within a cent of the original quote." - Ruud Van der Zwaal



Dimensions: 15m L, 16m W, 4m H, 253m².

The complete Coresteel package

- Cost-effective systems without compromising structural integrity
- Buildings not confined to set sizing - fully bespoke
- No obtrusive knee or apex braces
- Fully-bolted primary and secondary sections i.e. not TEK screwed
- Bird-resistant purlins and vermin-resistant girts
- Coresteel is your designer, engineer, manufacturer and builder all in one, considerably reducing costs
- 50-year design life/durability statement
- Coresteel is 100% New Zealand owned and operated
- Two unique building systems - patented Bracketless Portal System and Tapered Box Beam.

For a personalised quote, contact your local franchise
www.coresteel.co.nz/contact | 0800 CORESTEEL (0800 267 378)

Skywork Helicopters - Warkworth



Dimensions: 20m L, 20m W, 4m H, 400m².



"Coresteel was professional and their processes user-friendly during all phases of the hangar's construction."
- Miriam Stevenson, CEO/CA/Director