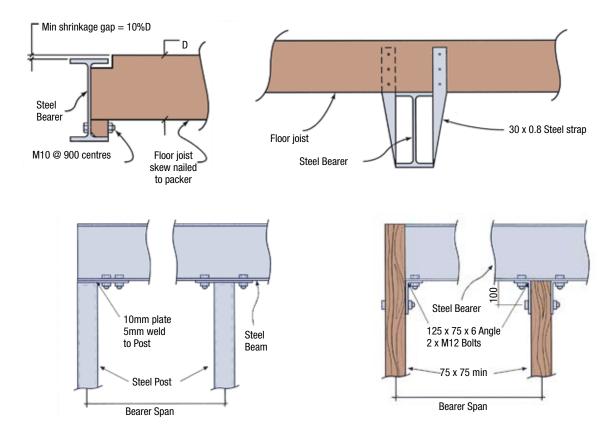
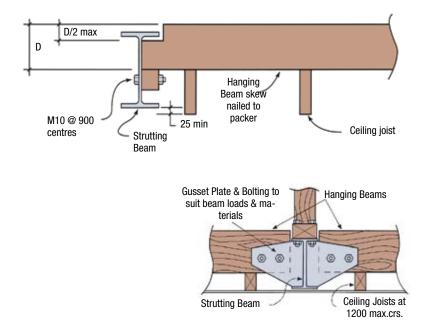
CONNECTION EXAMPLES

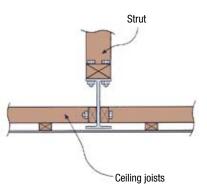
The following diagrams provide some example arrangements for common connections using structural steel members. Please note that it is the reader's responsibility to ensure that all connections, including tie downs, are sufficient for the application.

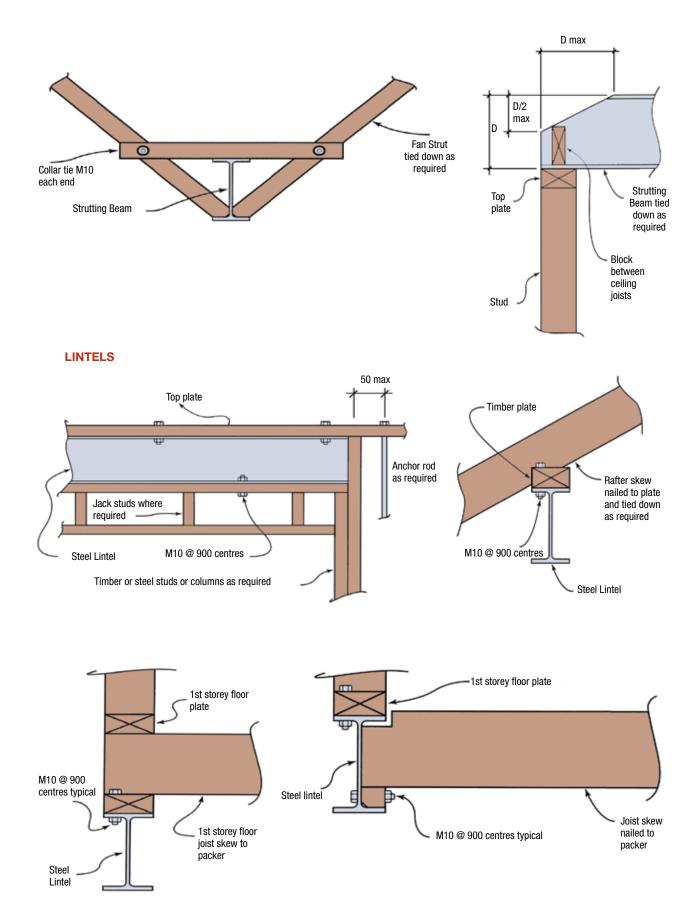
BEARERS



STRUTTING BEAMS









STRUCTURAL STEEL IN HOUSING - THIRD EDITION



Structural steel is playing an increasingly important role in traditional and medium density housing with its versatility, strength and competitive price.

OneSteel produces a unique range of steel beams, columns, channels and angles which are suitable for use in domestic housing as floor bearers, joists, roof strutting beams, lintels, piling and other applications.

This booklet has been compiled to assist builders, draftspersons and designers to specify and use OneSteel's range of structural steel. It contains span tables, surface treatment specifications and installation details on the use of OneSteel's structural steel products in various residential building applications.

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