



Maximum joist support centres for deck boards 1.5kN/m² - Domestic applications (single occupancy)

Deck board size (mm)	Joist centres (mm) for C16 grade joists - S _D
20.5 x 95	250
27 x 144	400
33 x 120	600

Maximum joist support centres for deck boards 4.0kN/m² - Commercial applications (dining areas, cafes, restaurants, balconies)

Deck board size (mm)	Joist centres (mm) for C16 grade joists - S _D
20.5 x 95	-
27 x 144	300
33 x 120	500

Note

The information in this document has been prepared to assist in the preliminary design of timber decks, eg for species selection and initial member sizing. The detailed structural design for an individual deck will need to be confirmed by an appropriately qualified engineer.