

Rondo DUO® Exposed Grid Ceiling System

Seismic Design Form

Date

Contractor Name

Project Name

Project Stage

Building Data

Country

Location

Building Importance Level 2 3 4

Note: For New Zealand, importance Level 5 buildings require a specific design. Contact your Rondo Technical Representative for details.

Site Sub-Soil Class

A/Ae (Strong Rock)

B/Be (Rock)

C/Ce (Shallow Soil - Most Conservative)

D/De (Deep or Soft Soil)

E/Ee (Very Soft Soil)

Imposed Load

Ceiling Tile Weight

kg/m²

Insulation

kg/m²

Other

kg/m²

Total Lining Weight

kg/m²

Service Load Data

Service Load [U]

(min 3.0 kg/m²)

kg/m²

DUO® Installation Details

Grid Type
(Refer to Page 2)

A (DUO 1-2)

B (DUO 1-2)

C (DUO 1-2)

D (DUO 1-2)

E (DUO 1-2)

F (DUO 1-2)

G (DUO 1-2)

H (DUO 1-2)

J (DUO 1-2)

Geometry Data

Total Height of Structure [Hn]

m

Height of Ceiling Above Base [Hx]

m

Ceiling Angle [α]

°

Max Plenum Height [Hp]

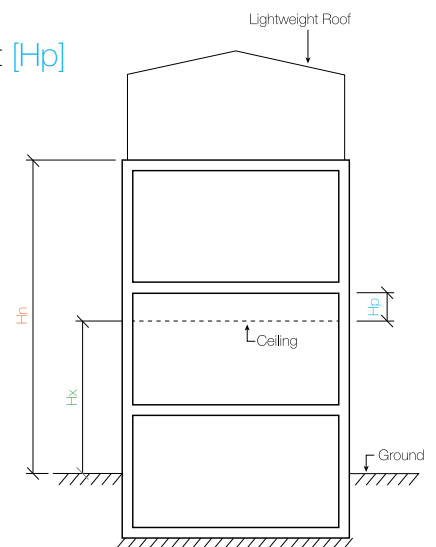
0.600m

1.000m

1.400m

1.800m

2.400m



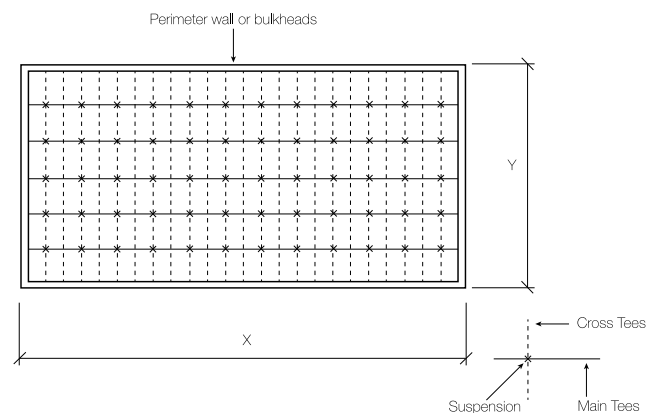
Room Dimensions

Width Parallel to Main-Tees [X]

m

Width Parallel to Cross-Tees [Y]

m

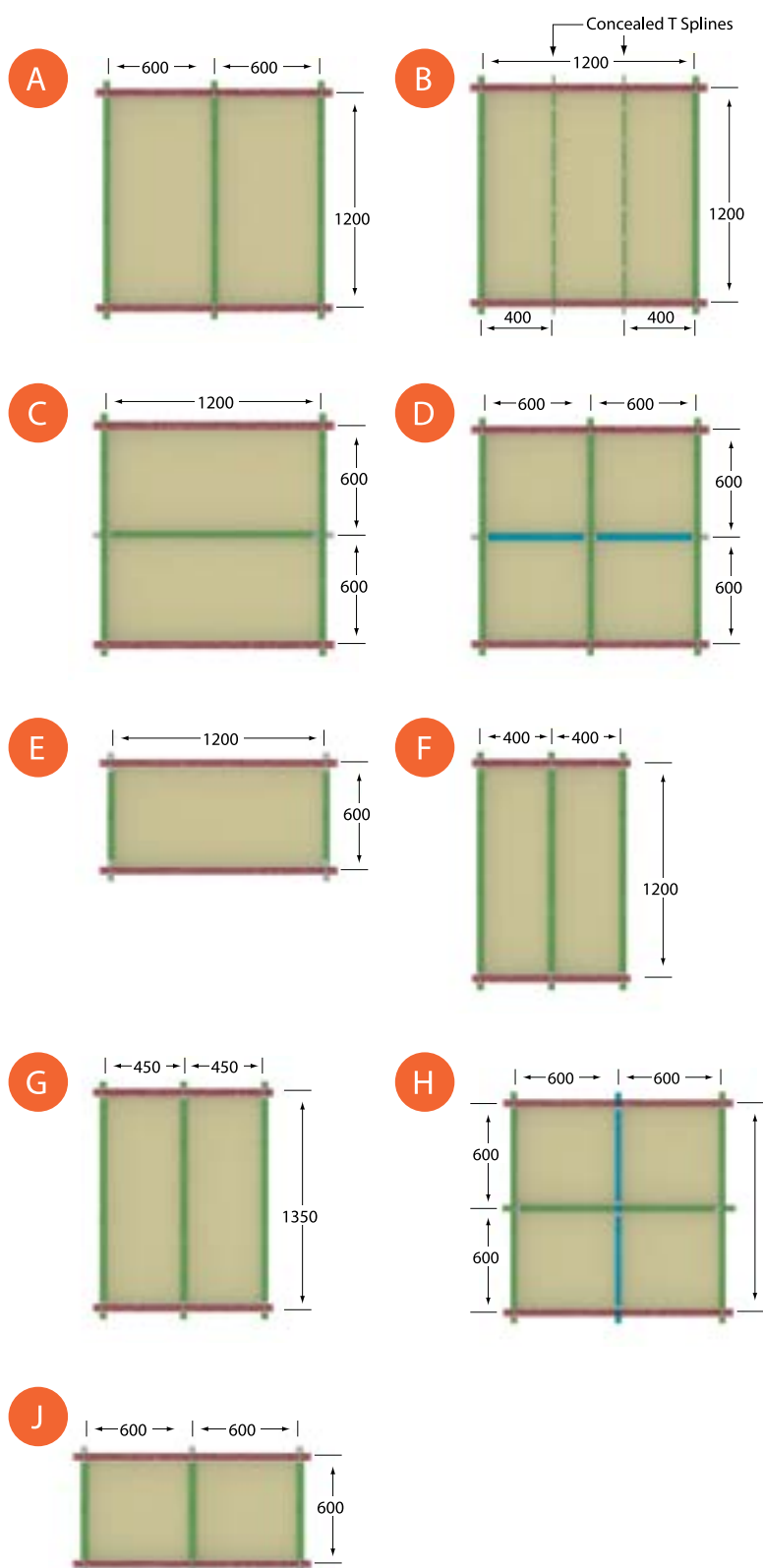


RONDO®

www.rondoglobal.com

Please email the completed form to your Rondo Technical Representative or rondo@rondo.com.au

DUO® Grid Type



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