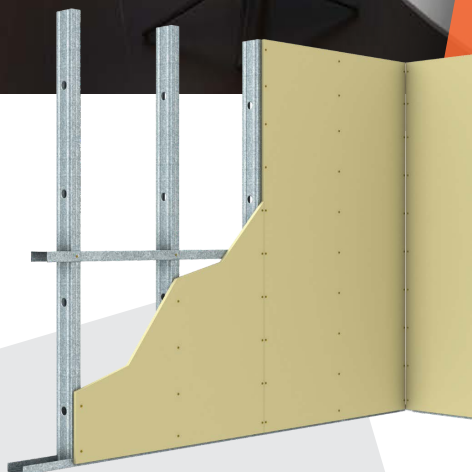




PRODUCT DATA SHEET

# RONDO®

## STEEL STUD & TRACK WALL FRAMING SYSTEM



The Rondo Steel Stud Drywall Framing System provides a durable, practical, and lightweight structure for internal plasterboard walls and for specific external walls.

The availability of various sizes, complimentary components such as noggings tracks, curved tracks and special cleats ensure Rondo Stud and Track wall systems are available to suit almost all situations.

### FIRE-RATED AND ACOUSTIC DESIGN / CURVED WALL SYSTEMS / SEISMIC DESIGN

#### BENEFITS

- Available in custom lengths
- Majority of Stud and Track is hemmed for safety and increased strength, preventing unwanted rotation
- MAXIframe® External Wall Framing System made from 1.2BMT G500
- Flexible Track available for curved walls
- Manufactured with a minimum coating of Z275 for corrosion resistance
- Profiles widths range from 51 to 150mm, and gauges from 0.50 to 1.15BMT
- Bell mouthed service holes on 0.50bmt, 0.55bmt and 0.75bmt Wall Studs mitigate damages to services

#### SUITABLE FOR

- Non-load and load bearing (by design) partition walls
- Steel Stud Ceiling Systems
- Window and Door Jambs
- Non-Fire Rated and Fire-rated Systems
- Acoustic Wall Systems (by design)
- External Wall systems (by design)
- Light Weight Floor Joists
- Bulkheads
- Seismic Wall System by design

RONDO

## STRUCTURAL DESIGN ACTIONS

STANDARDS & CODES	CEILING						WALL			ACCESSORIES	FINISHING SECTIONS		ACCESS PANELS	FASTENERS
	DUO	DONN	KEY-LOCK	XPRESS	WALK-ABOUT	STUD & TRACK	STUD & TRACK	MAXIFRAME	QUIET STUD	TOP HATS	EXANGLE	EXANGLE RT	PANTHER	CERT-R-FIX
<b>ASTM C635/C635M-17</b> Standard Specification for Manufacture, Performance and Testing of Metal Suspension Systems for Acoustical Tile and Lay-in Panel Ceilings														
<b>AS 3623:1993</b> Domestic metal framing														
<b>AS/NZS 1657:2018</b> Fixed platforms, walkways, stairways & ladders. Design, construction & installation														
<b>AS/NZS 1397:2021</b> Continuous hot-dip metallic coated steel sheet & strip - Coatings of zinc & zinc alloyed with aluminium & magnesium	*													
<b>AS/NZS 1664.1:1997</b> Aluminium structures - Limit state design	●													
<b>AS/NZS 1866:1997</b> Aluminium & aluminium alloys - Extruded rod, bar, solid & hollow shapes	●													
<b>AS/NZS 2311:2017</b> Guide to the painting of buildings														
<b>AS/NZS 2589:2017</b> Gypsum Linings - Application & finishing														

- \* EXCLUDES ALUMINIUM
- APPLIES TO ALUMINIUM GRID ONLY
- REFER TO CERT-R-FIX MANUAL

For comprehensive design and installation guides please [click here](#) to access the **Rondo Professional Series**

## MATERIAL SAFETY DATA INFORMATION

### MATERIALS

Products manufactured by Rondo Building Services are produced from coated steel coil material which is classified as a non-hazardous material.

### PRODUCTION PROCESSES

A water-based soluble lubricant is used to assist with the roll forming process. These soluble lubricants are not considered hazardous when used as recommended by the manufacturer.

### HANDLING AND STORAGE

Products are supplied in pack and sub-pack quantities and should be handled in accordance with the recommendations contained in AS 1470 – Health and Safety at Work Principles and Practice.

Where mechanical lifting or moving equipment is required, trained, and licensed operators are to be used.

Metal products should be stored in an environmentally friendly area away from airborne contaminants such as acid and salt sprays.

### SAFETY

It is our recommendation that PPE should be worn when handling metal products (AS 2161 –Occupational Protective Gloves) and that they should be checked regularly for damage.

People with sensitive skin conditions should seek medical advice before prolonged handling of metal products: hands should be washed before eating and for personal hygiene.

Safety glasses (AS/NZS 1336) should be worn when cutting metal sections.

### SITE TRAINING

It is the responsibility of the contractor to ensure their employees are trained in onsite WHS procedures as these can vary from site to site.

### COMBUSTIBILITY

For more information on the steel used by Rondo visit [www.steel.com.au](http://www.steel.com.au) or [click here](#).



## RONDO SUSTAINABILITY ADVANTAGE

PRODUCT DATA SHEET



For more information on the Rondo Sustainability Advantage [click here](#)

## ENVIRONMENTAL PRODUCT DECLARATION (EPD)

The Rondo EPD provides to a customer the Life Cycle Assessment (LCA) data for over 300 products and 53 product families.

source the LCA data by selecting the required part numbers that make up the system within one EPD.

The Rondo EPD was certified, and made available to Rondo customers in December 2020, [click here](#) to download.



## RONDO WARRANTY

Rondo's quality products are backed by our comprehensive warranty.

With minimal exclusions, our warranty provided optimal peace of mind.

For more information on our warranty [click here](#).



## CERTIFICATIONS

