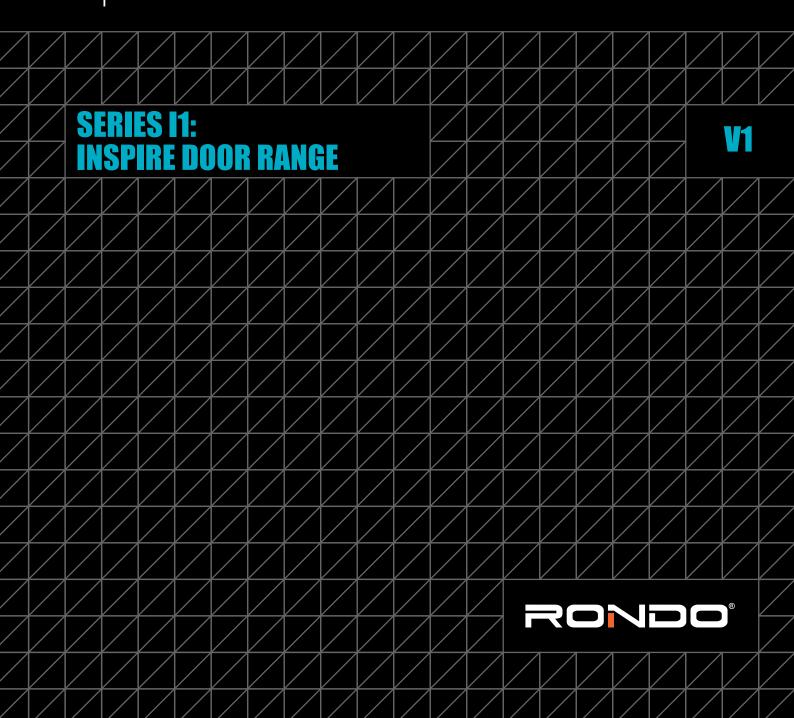
PROFESSIONAL series



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Please note: This technical literature has been produced to be used STRICTLY and SPECIFICALLY with genuine Rondo products. Calculations and recommendations in this literature are based on detailed testing, tolerances, and performance of Rondo Steel products. The use of this guide with non-Rondo products is NOT recommended due to a high risk of non-compliant design and installation outcomes.

We want you to know that we've rallied the best, and most experienced experts at Rondo to produce this book so that we can offer professionals like yourself a detailed technical reference to use.

Despite our efforts however, products, systems and Building Codes do change over time, and interpretations may also vary, which means we cannot accept any liability for any of the information (or lack of information) in this manual, or any consequences which happen as a result.

We also recommend you check that you are referring to the latest edition. You can do this by comparing your book to the one currently available on our website at www.rondo.com.au.

Finally, and only because we've invested so much pride and resources into producing this information for you, we kindly ask that you help us protect the quality and exclusivity of this book by not reproducing any of our images or information for commercial purposes without our written agreement, as per the copyright laws which apply.

Version 1: first published in October 2025

INSPIRE DOOR JAMBS AND ACCESSORIES

1.1 INTRODUCTION

The Rondo Inspire Architectural Range, is designed to elevate the standards of interior spaces, creating modern and flush finishes.

Whether you're planning innovative residential projects or highperformance commercial builds, the Inspire Range combines precision engineering with unparalleled versatility to meet the demands of today's architects, designers, builders and home owners.

At the heart of this range are premium door jambs and cavity sliders—essential elements that enhance both functionality and aesthetic appeal. Rondo's expertly crafted door jambs deliver structural integrity, effortless installation, and customizable styles to suit any design vision.

With the Inspire Range, you gain access to a suite of solutions that include End Caps and Reveal Beads which are not only built to last but also designed to inspire.

This guide provides in-depth specifications, practical guidance, and design insights to help you achieve flawless results with every project.

RONDO INSPIRE® DOOR JAMBS AND ACCESSORIES SUITABILITY

The Rondo Inspire range of door jambs, and accessories are suitable in non-fire rated applications, for:

- Commercial internal doors
- Residential internal doors

	DOOR JAMBS			
PART NO.	Door Frame	Wall Width (mm)	INSPIRE Jamb Set (mm)	Lead Time
	70mm timber studs with 10mm Plasterboard	90	91	Standard
	70mm timber studs with 13mm Plasterboard	96	97	Special
	75mm steel frame with 10mm Plasterboard	95	97	Special
Haveley.	75mm steel frame with 13mm Plasterboard 101	103	Special	
Housing	90mm timber frame with 10mm Plasterboard	110	113	Standard
	90mm steel frame with 10mm Plasterboard	110		
	90mm timber frame with 13mm Plasterboard	116	119	Standard
	90mm steel frame with 13mm Plasterboard	116		
Multi-res & Commercial	64mm steel stud with 13mm Plasterboard	90	91	Standard
	64mm steel stud with 16mm Plasterboard	96	97	Special
	76mm steel stud with 13mm Plasterboard	102	103	Special
	92mm steel stud with 10mm Plasterboard	112	113	Standard
	92mm steel stud with 13mm Plasterboard	118	119	Standard

FEATURES AND BENEFITS — SINGLE REBATE DOOR JAMBS

Expertly Designed: Proudly designed by Rondo's engineering and product development team who collectively specialise in quality product development, and compliant wall and ceiling design, ensuring innovative, compliant and functional solutions.

Fast & Easy Flush Architectural Finishes: Designed to integrate seamlessly with walls, these door jambs deliver a sleek and contemporary aesthetic that enhances the overall appearance of interior spaces quickly and easily.

Tab Design for Easy Installation: Features a specialized, in-built tab design that allows the header to easily interlock with jambs, reducing the need for additional components, streamlining the installation process for efficiency and convenience.

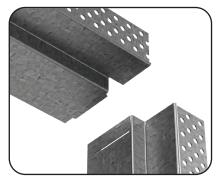
Prepped Coating for Painting: The pre-prepared surface is ready for immediate painting, delivering a smooth, high-quality finish that blends seamlessly with surrounding walls. It also meets the finishing surfaces standard AS/NZS 2311:2009 for compliance and quality.

Readily Available Sizes: Our single rebate door jambs are available in a range of standard, ready-to-ship sizes, eliminating long wait times, minimising costly delays on-site.

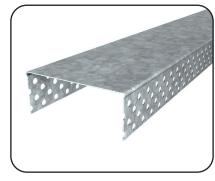
Exceptional Durability: Made with quality 0.90 BMT ZINCANNEAL® Steel, our door jambs are strong and resistant to wear and tear, making them ideal for high-traffic areas and consistent impact, and less susceptible to warping, cracking, or pest damage.

Australian-Made Quality: Proudly manufactured in Australia using premium BlueScope Steel, offering unparalleled strength and durability.

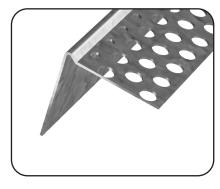
THE RONDO INSPIRE® RANGE



SINGLE REBATE DOOR JAMBS



END CAPS



REVEAL BEADS

PREMIUM ARCHITECTURAL FINISHES

Frameless Flush Finish

Designed for contemporary interiors where clean lines matter, the Rondo Single Rebate Door Jamb delivers a seamless, flush-to-wall aesthetic. Its frameless design eliminates bulky architraves, creating a refined transition between wall and door.

Ideal for minimalist and architectural projects, this system maintains Rondo's hallmark structural integrity while enhancing spatial continuity. The result: a sleek, modern look that complements premium finishes and open-plan environments.



1.2 COMPONENTS — SINGLE REBATE DOOR JAMBS

■ TABLE 1.2(A): SINGLE REBATE DOOR JAMBS, HEADERS & HINGES

	DOOR JAMBS - SINGLE REBATE
PART NO.	DESCRIPTION
JR1S	91mm (w) x 2040 mm (h) Door Jamb Pair Right Side
JL1S	91mm (w) x 2040 mm (h) Door Jamb Pair Left Side
JR1S	91mm (w) x 2340 mm (h) Door Jamb Pair Right Side
JL1S	91mm (w) x 2340 mm (h) Door Jamb Pair Left Side
JR2S	97mm (w) x 2040 mm (h) Door Jamb Pair Right Side
JL2S	97mm (w) x 2040 mm (h) Door Jamb Pair Left Side
JR2S	97mm (w) x 2340 mm (h) Door Jamb Pair Right Side
JL2S	97mm (w) x 2340 mm (h) Door Jamb Pair Left Side
JR3S	103mm (w) x 2040 mm (h) Door Jamb Pair Right Side
JL3S	103mm (w) x 2040 mm (h) Door Jamb Pair Left Side
JR3S	103mm (w) x 2340 mm (h) Door Jamb Pair Right Side
JL3S	103mm (w) x 2340 mm (h) Door Jamb Pair Left Side
JR4S	113mm (w) x 2040 mm (h) Door Jamb Pair Right Side
JL4S	113mm (w) x 2040 mm (h) Door Jamb Pair Left Side
JR4S	113mm (w) x 2340 mm (h) Door Jamb Pair Right Side
JL4S	113mm (w) x 2340 mm (h) Door Jamb Pair Left Side
JR5S	119mm (w) x 2040 mm (h) Door Jamb Pair Right Side
JL5S	119mm (w) x 2040 mm (h) Door Jamb Pair Left Side
JR5S	119mm (w) x 2340 mm (h) Door Jamb Pair Right Side
JL5S	119mm (w) x 2340 mm (h) Door Jamb Pair Left Side



DOOR HINGE SET - SINGLE REBATE		
PART NO.	DESCRIPTION	
DS01	70 mm (w) x 100 mm (h) Herline Hinge Set	

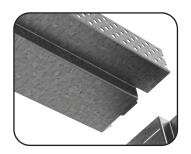






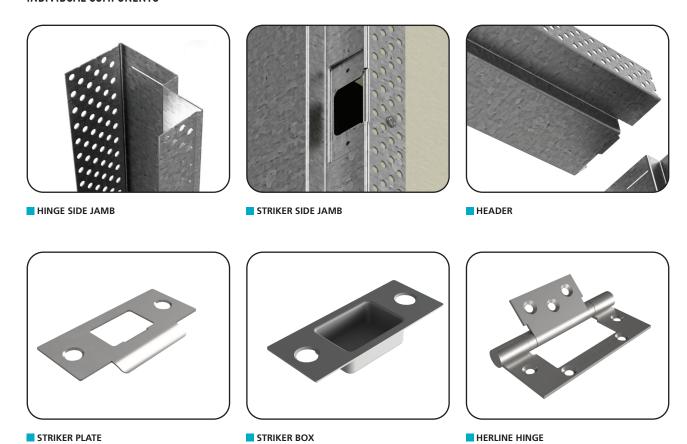


	DOOR HEADERS - SINGLE REBATE
PART NO.	DESCRIPTION
DH1S	91mm (w) x 720 mm (h) Door Header
DH1S	91mm (w) x 820 mm (h) Door Header
DH1S	91mm (w) x 870 mm (h) Door Header
DH1S	91mm (w) x 920 mm (h) Door Header
DH2S	97mm (w) x 720 mm (h) Door Header
DH2S	97mm (w) x 820 mm (h) Door Header
DH2S	97mm (w) x 870 mm (h) Door Header
DH2S	97mm (w) x 920 mm (h) Door Header
DH3S	103mm (w) x 720 mm (h) Door Header
DH3S	103mm (w) x 820 mm (h) Door Header
DH3S	103mm (w) x 870 mm (h) Door Header
DH3S	103mm (w) x 920 mm (h) Door Header
DH4S	113mm (w) x 720 mm (h) Door Header
DH4S	113mm (w) x 820 mm (h) Door Header
DH4S	113mm (w) x 870 mm (h) Door Header
DH4S	113mm (w) x 920 mm (h) Door Header
DH5S	119mm (w) x 720 mm (h) Door Header
DH5S	119mm (w) x 820 mm (h) Door Header
DH5S	119mm (w) x 870 mm (h) Door Header
DH5S	119mm (w) x 920 mm (h) Door Header



For information on standard and special-order items, please refer to our Trade product guide

INDIVIDUAL COMPONENTS



DURABILITY BACKED BY TESTING

Our door jambs have undergone rigorous internal door slam testing in accordance with Annex F of BS 5234-2:1992 – 'Determination of the Effects of Door Slamming'.

We're proud to report that the product successfully met the performance requirements for both Light and Medium duty classifications.

1.3 PRODUCT DATA

PROPERTIES OF STEEL

BlueScope ZINCANNEAL $^{\circ}$ Steel G2S hot-dipped zinc/iron alloy-coated commercial forming steel with a skin-passed smooth matte surface.

Suitable, and ready for direct-on painting.

PROFILE



RONDO SINGLE REBATE DOOR JAMB

1.4 SAFETY & STORAGE

SAFETY & STORAGE

STORAGE

We recommend laying door jamb product flat and stacked, in a dry, well-ventilated area to avoid damage.

HANDLING

We recommend wearing gloves when handling and installing door jambs.

SAFETY

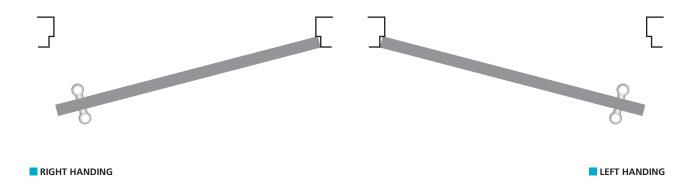
Refrain from storing jamb boxes vertically.

1.5 ORDERING

IDENTIFY DOOR HANDING

Prior to ordering, it is recommended that door handing is identified. Door handing determines whether a door is left-hand or right-hand, which ensures the jamb and hinges are installed correctly. To check handing, stand outside the room (the side where the door swings toward you). If the hinges are on the left, it's a left-hand door. If the hinges are on the right, it's a right-hand door. Correct handing is important so the door swings in the intended direction, the latch aligns properly, and the jamb fits as designed.

SINGLE REBATE DOOR JAMBS



To complete your door frame, three Rondo part numbers (boxes) are required.

This allows flexibility in providing more configurations, allowing mix and match of jambs and headers with ease, with less storage requirements.



■ DOOR JAMB (INCLUDES 2 X DOOR JAMBS)



DOOR HEADER

PRODUCT:

RONDO INSPIRE® **DOOR JAMBS HERLINE HINGE**

STAINLESS STEEL HINGE SET - COMPLETE WITH 2 HINGES, 2 BEARINGS, 1 STRIKER PLATE, 1 LATCH BOX AND 16 SELF TAPPING SCREWS

DIMENSIONS: QUANTITY: 70 MM (W) X 100 MM (H) 0.37KG **DS01**



RONDO www.rondoglobal.com







HINGE KIT (INCLUDES 2 X HINGES, STRIKER PLATE, LATCH BOX & SCREWS)

QUOTE REQUEST & ORDERING

For ordering, the Rondo Door Jamb Configurator is a simple, user-friendly online tool that lets you quickly select and assemble the required door jamb components. Once your configuration is complete, it automatically sends the quote request directly to your preferred supplier.

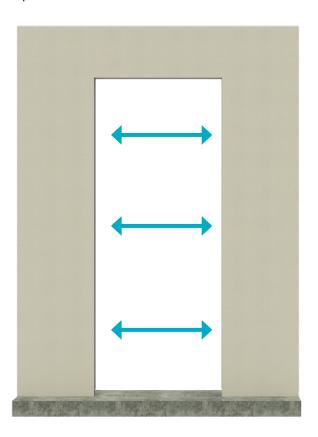
For direct access to the Rondo Door Jamb Configurator, click here or scan the QR Code.



1.6 INSTALLATION PROCEDURE SINGLE REBATE DOOR JAMBS

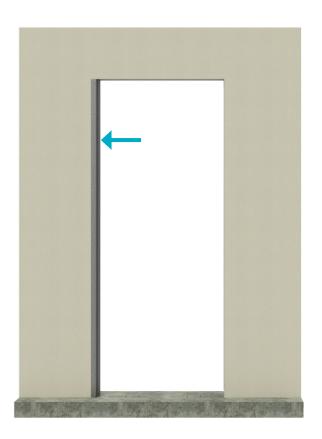
Step 1 – Prepare the stud opening.

Ensure that the stud frame opening is square and level. It is recommendation that boxed or Duplex studs are used.



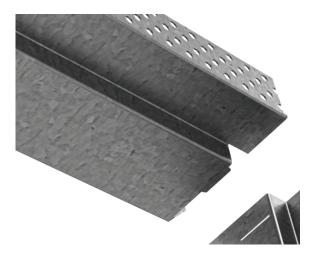
Step 2 – Connect hinge-side jamb

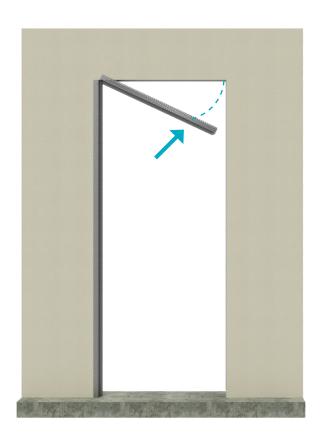
place the hinge-side jamb securely against the stud opening, ensuring that the jamb is level.



Step 3 - Connect header

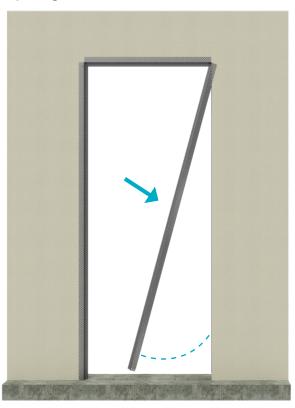
Connect fixing tabs on the top of the jamb to the header to complete the corner detail.





Step 4 - Connect striker side jamb

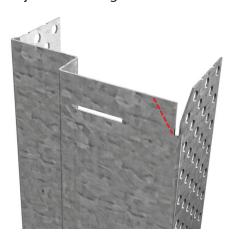
Connect the top end of the striker jamb to the header, and slot the jamb in against the stud opening.



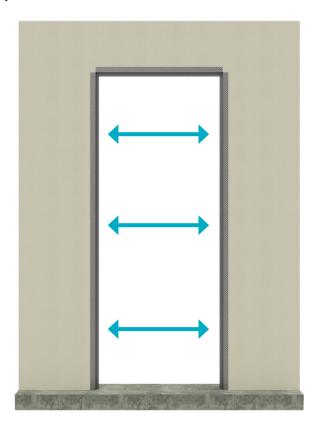
Step 5 – Check alignment and Secure

Ensure the jambs are plumb and equally distanced right up along the length of the jambs. If necessary, make any adjustments.

TIP: to aid in alignment, further adjustment can be made by folding the top corner of the non-rebated side of the jamb. see image below.

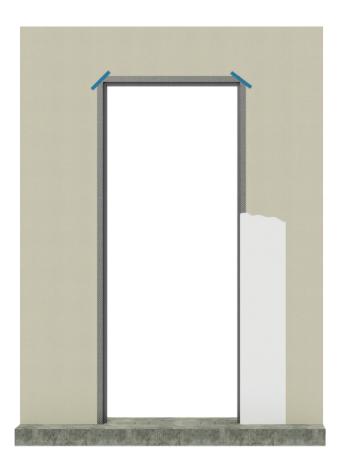


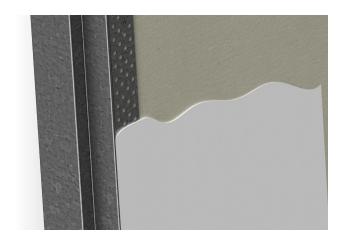
Fasten the jambs and header securely by placing screws at 200mm centres along the entire length of the perforated edges of the metal, and through to the plasterboard. Reinforce both ends of each jamb and header with two (2) screws.



Step 6 – Finishing

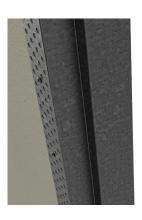
Tape and plaster/joint all corners and finish with compound.





Step 7 - Install hinges

use included self-tapping screws to install hinges. For metal applications, it is required to pre-drill screw holes prior to fixing hinges with screws. A 1-3mm screw hole size is recommended.





Ensure Installed hinge is flat against the jamb



RONDO HINGE RECOMMENDATIONS				
Single Rebate Door Frame Size	Rondo Herline Hinge			
Standard Door – 2040mm	2			
Standard Door – 2340mm	3			

Step 8 - Mount the striker plate

Insert striker box into latch plate punching.

Place striker plate over striker box and screw into place.



Ensure Installed striker plate is flat against the Jamb



1.7 LABELLING

Rondo Inspire door jamb and header boxes are conveniently colour coded and marked for quick and easy identification.













we're behind the best buildings

