

chantTM in touch

Chant is a true, homegrown, grassroots New Zealand success story.

What started in a garage as just an idea, has been realised into a unique company with a comprehensive portfolio of original, hand crafted, precision engineered, architectural hardware.

Our designers and professional craftsmen insist on uncompromising workmanship and the very finest materials we can source. We are also one of the very few manufacturers in the world that can customise and personalise products. Many of our loyal clients are designers, architects, joiners, fabricators and of course those clients who seek products of the highest calibre, look and feel. We have the engineering expertise, experience and capability to custom design bespoke matching hardware for any project, regardless of how large or small. That is our significant point of difference.

We are proud of our innovation and what we have achieved over the last 15 years. In that time, we have designed and introduced many new and exciting product ranges and the feedback from our clients has been fantastic. It is because of them that we have forged ahead in so many diverse directions and been able to fill gaps in the market.

We have stuck to our core values and our purpose, and have not allowed foreign influences to compromise our product offering or exacting standards. Every single product is evidence of our persistence and passion to create "the very best" in design and quality.

This catalogue and the products in it represent the culmination of years of work, and illustrates the results of working closely with clients determined to remain faithful to their vision of detailing and design, thank you for your inspiration and support. We have tried to include every possible aspect and variation of our new extensive product portfolio. We hope you enjoy it, finding solutions, and INSPIRATION!

Thank you for considering Chant.

And don't forget: "if you can't find what you want or need, ask!"

Graham, Nathan and Byron Chant

designed
and manufactured by:
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www.chantintouch.com

For the latest in product information and new developments, visit our web site www.chantintouch.com and click on "New Products".

Introduction

Finishes

chant™

Mason

Custom

Accessories

Locks

Technical

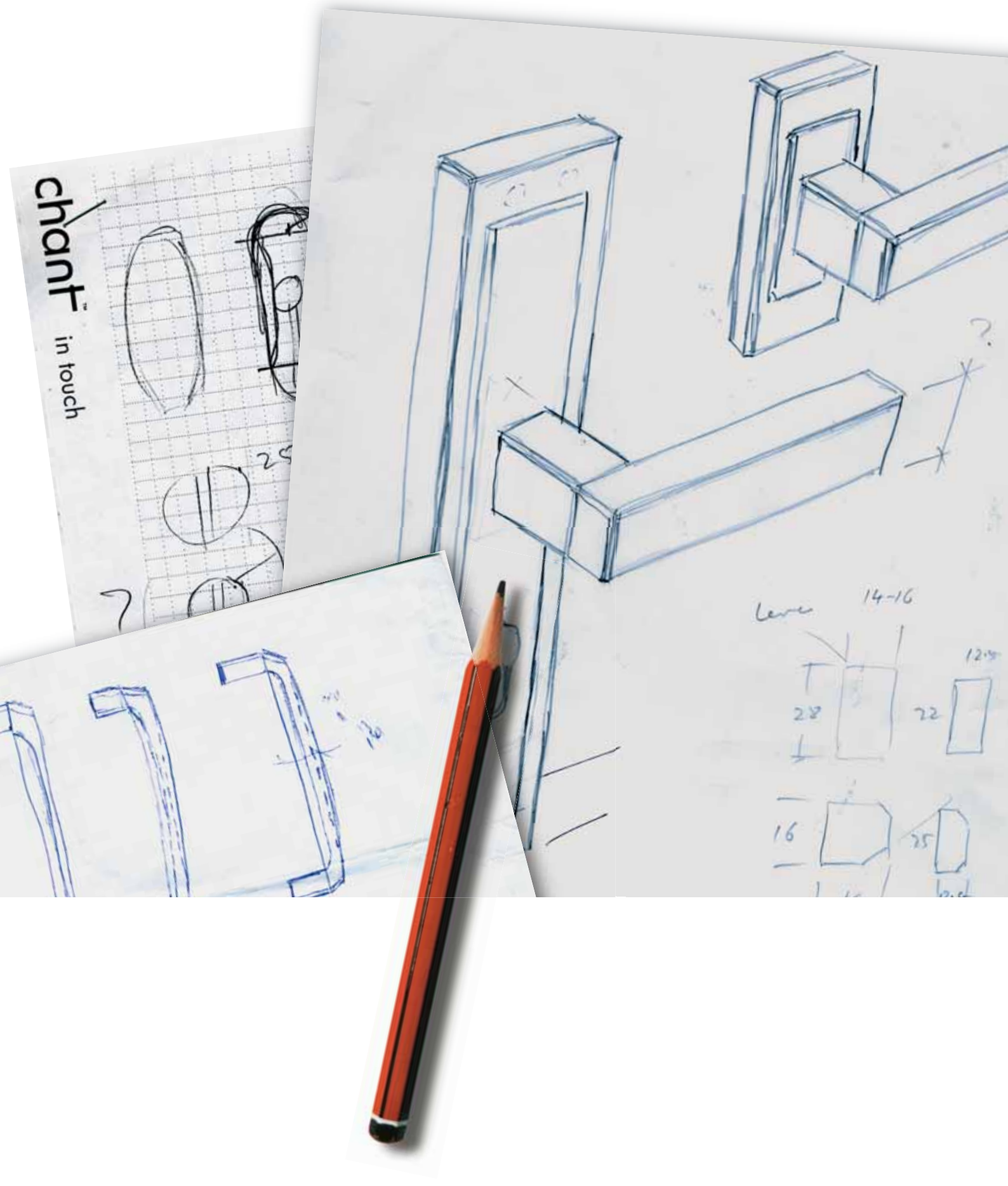
Door Machining
Equipment

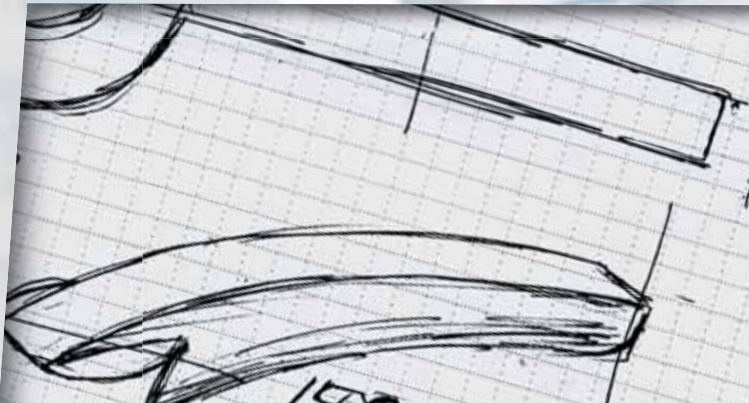
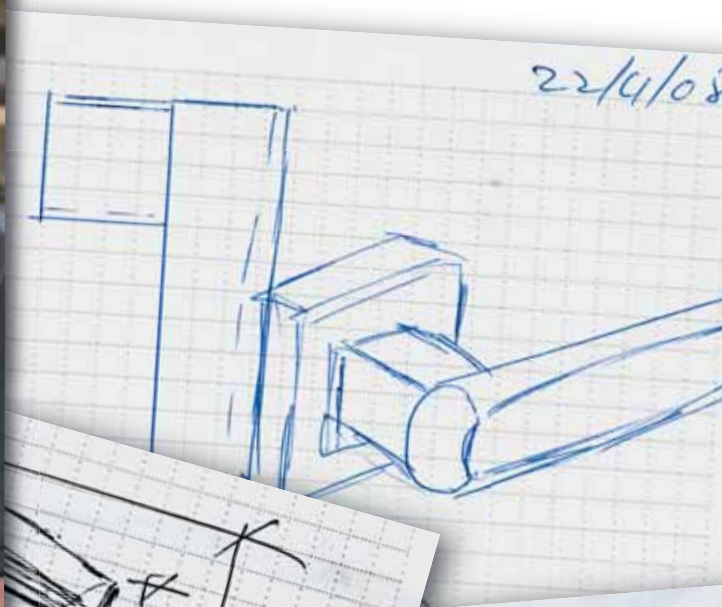
Order Forms
and Notes



About chant™ design

From first scribble to finished product,
a culture of creativity and uncompromising
engineering innovation...





... has led Chant Productions to develop a complete range of complementary door and window fittings and precision installation equipment.

chant™ craftsmanship

A combination of innovative design, customer insight, fastidious engineering, creativity, passion and hard work allows the Chant Productions team to produce some of the most sought after and admired door furniture and fittings available.

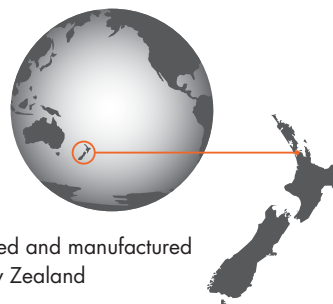




chant Productions have been uncompromising in their quest to offer the highest quality product to discerning customers world wide. This striving for perfection has seen their products being used in hotels such as the Fairmont Dubai, Radisson Bahrain, Regency Parkway in the Philippines, the Orchard Scotts Singapore, numerous premier residential projects around the world, the world's largest motor yacht and the Burj Dubai, the world's tallest building.

chant™ precision manufacturing

From initial ideas and sketches, through wooden and metal models to patternmaking and casting, the tradition of the artisan meets modern CAD/CAM technology to deliver refined design and precision engineering to the chant™ range of products.



designed and manufactured
in New Zealand



chant™ in touch

A range to complement contemporary architecture and interior design.









General

Cancellations, Returns and Ordering

The majority of the products made by Chant are custom manufactured to order. All orders are therefore generally not cancellable upon commencement of work, and orders shipped can only be returned at the discretion of Chant. Return requests must be made in writing and will be reviewed prior to any acceptance of goods. If agreed to return, restocking fees will apply.

Custom designed and manufactured products are not returnable.

Please choose carefully before ordering Chant Hardware. There are many options and operating functions, with technical information detailed comprehensively in this catalogue.

All hardware must be ordered as described in the respective sections as this will assist in providing products that can be installed and function as required.

Order sheets are available to assist with formulating the correct specification. Fax or email your request for copies, or visit www.chantintouch.com to download PDF's.

Materials

All door hardware is made from bronze or brass as the base metal. Handles and components are cast, forged, or machined from solid bar. Some products are made in 316 Stainless Steel.

Special Requirements

Many of the products in this catalogue can be customised. Contact our Technical Division for assistance if standard specifications do not meet site or design requirements.

Product Specifications

As Mason and chant™ hardware ranges continue to evolve, and the requirements of the construction industry expand, we reserve the right to change our specifications without notice. While we have taken every care in the preparation of this catalogue, we can take no responsibility for errors or omissions that have occurred.

Fire Doors

Contact chant™ for specific information on fire ratings.

Maintenance of chant™ Products

Polished Surfaces

To maintain polished surfaces, use standard proprietary metal polishing products.

Patina Surfaces

To protect patina finishes, wipe occasionally with a proprietary bee's wax or similar product.

Maintaining Your Electroplated Hardware

- Like anything in your house, door handles should be cleaned periodically to remove contaminants and maintain the surfaces.

- Clean with a soft damp cloth with diluted detergent, or window cleaner or a dry duster
- Never use abrasive cleaners, scourers or rough cloths that may damage or scratch the plated surface
- Never use chemical cleaners or solvents.

Product Warranty

Warranty

Chant Productions Limited (chant™) warrants that its products will be free from defects in workmanship and materials for a period of five years from the date of purchase subject to the limitations below.

Limitations

chant™ shall have no liability under this warranty for the following:

1. Failure due to incorrect installation or failure to follow fitting instructions or use of a product in a manner for which it was not designed.
2. Failure due to abuse, misuse or accident, or any failure due to dismantling, alteration or repair by any person not authorised by chant™.
3. Failure due to incorrect maintenance, failure to adhere to recommended maintenance procedures.
4. Fair wear and tear.
5. Cost of removal, reinstallation and freight.
6. Electroplated finishes on the products can deteriorate or discolour over time due to climactic conditions and consequently the warranty for electroplated finishes is limited to 24 months from the date of purchase.
7. "Living Finishes" (e.g. bronze and copper) that are designed to patina or otherwise change over time are excluded from our warranty.

Claims

All warranty claims must be made in writing to chant™. The claim must be approved by chant™ before any cost is incurred. chant™ reserves the right to inspect the product in its installed state before a claim is approved. chant™ shall at its sole discretion credit, repair or replace free of charge any product or part determined by chant™ to be defective in breach of this warranty.

Liability

chant™ makes no other warranty of any kind expressed or implied in respect of chant™'s products. chant™'s sole responsibility is to repair and replace a product subject to a valid warranty claim. Under no circumstance will chant™ be liable for indirect, incidental or consequential costs or damages, including removal and reinstallation costs, loss of operations or profits (whether direct or indirect), to the maximum extent permitted by law. chant™ accepts no liability for personal injury or property damage resulting from failure to adhere to relevant installation operation and safety procedures.

Nothing in this warranty excludes, restricts or modifies any condition, warranty, right or liability implied or protected by law if to do so would render this warranty, or any part of it, invalid or ineffective.

Handing of Handles

A technical view

The world has a variety of practices for the handing of door handles. We adopt the following method:

Handing is necessary in the following situations:

- When lever handles are to have their **visible-fixed side on the inside**, and the **concealed-fixed side on the outside**
- When lever handles are asymmetrical, i.e. cannot be reversed
- When lever handle back plates have different functions on each side of the door, i.e. lock cylinder on one side, thumb turn on the other
- Pull handles that are asymmetrical (not mirrored around the centreline)

Hinges

We do not consider where the hinges are, as some doors do not have hinges. Our terminology applies to doors that swing out, swing in, slide to the left or to the right.

'Outside' is generally the outside of the building, or when standing in front of a door in a;

- Foyer, opening to the dining room, or lounge, or office
- hall opening to a bedroom
- bedroom opening to an ensuite
- or the most commonly viewed side
- or whichever side you choose is the 'outside'

Pairs of handles back to back

The outside is the side that has the concealed-fixed handle on it, or the side which is fixed by the handle fastened on the inside.

Refer to Technical Section for Mounting Options.

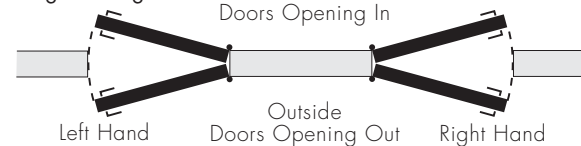
1. To determine the handing, select the side of the door which is the 'outside' or the most commonly viewed side. The handle on this side of the door is the concealed fixed handle.
2. If the handle is on the right, it is a RIGHT HAND pair of door handles, if on the left, it is a LEFT HAND pair of door handles.

Note: Applies to doors that open IN or OUT

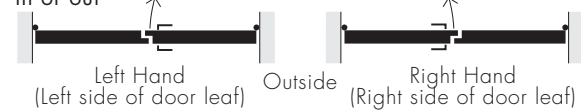
Single Handle

If the handle is on the right, it is a RIGHT HAND handle, on the left, it is a LEFT HAND handle.

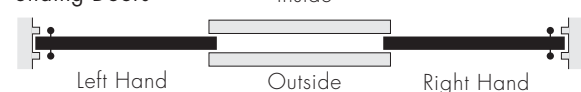
Single Swing Doors



Rebated/Double Doors



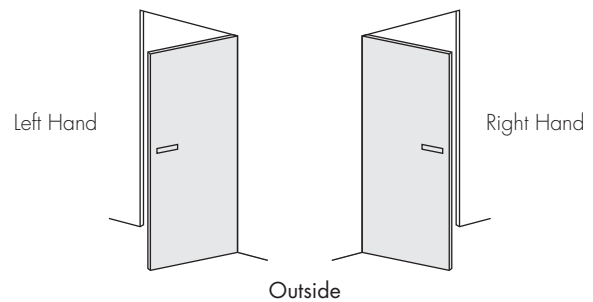
Sliding Doors



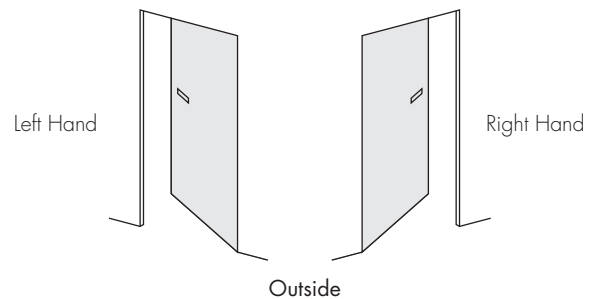
Handing of Handles

Being simplistic

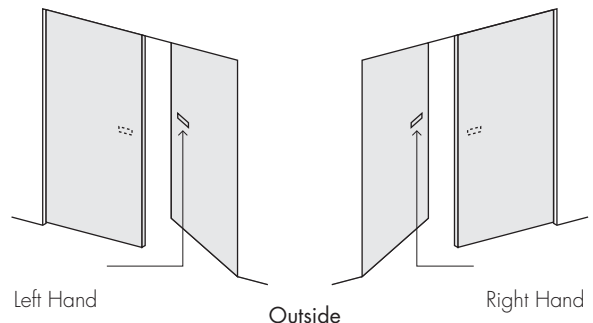
Doors that open out



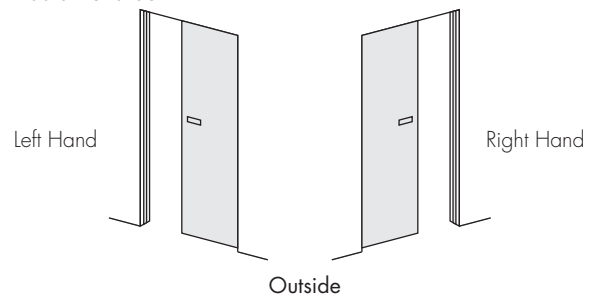
Doors that open in



Rebated/Double Doors that can open in or out



Doors that slide



Record in your specifications for future reference what your choice is, as to the outside, for each door.

