















## RICHMOND ROLLING SOLUTIONS

**PRODUCT OVERVIEW** | JUNE 2023



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#### PROVIDING ROLLING SOLUTIONS SINCE 1958

Richmond is an Australian family owned company that has been designing, manufacturing, and supplying rolling solutions for over 60 years.

Wheels & castors are the heart and soul of what we do. We are the leading supplier of these products in ANZ, and as a result the knowledge we have accumulated is world class.

Over the decades we have added other rolling divisions to our business, spanning categories such as conveyor, trolleys, gate automation, and materials handling. We have over 8000 solutions for you to choose from - and if you can't find what you're looking for, we'll custom design and manufacture it for you.

This ability to design and manufacture the rolling products our customers need has always been at the core of Richmond and remains so today.

Our products are widely used by OEMs, factories, farms, mines, defence, infrastructure, schools and homes across Australia and New Zealand. If it rolls, think Richmond.

We are capable, we are curious, and we love what we do. Contact our team today to discuss solutions for your business!

### **OUR PRODUCTS**

No matter what industry you're in, we can provide a solution. Our extensive range includes thousands of standard products, and if we don't have it we can make it.







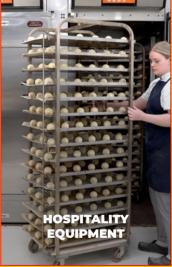


















For more information on the full range of products we stock, contact our staff or visit our website.



#### LOAD CAPACITY

Heavier loads will require increased capacity castors with wheels made from higher density materials. Bearing selection is also an important consideration: Roller bearings can carry heavier loads than ball bearings. To calculate the minimum load capacity required, divide the weight of the load by the number of castors on which the weight is distributed.

Richmond wheels and castors range from load capacities of 40kg to 10,000kg.

#### **CLIMATE & ENVIRONMENT**

Stainless steel frames and bearings are available for use in harsh conditions. Many wheel types will not survive extreme heat or cold, so Richmond developed a range of high and low temperature wheels for applications such as commercial freezers or industrial ovens.

Richmond high/low temperature wheels can perform in extreme temperatures from -30°C to 300°C.

#### **FLOOR TYPE**

Wheels will perform differently depending on the floor surface. For example, a solid nylon wheel would perform better on a carpeted surface than a softer rebound rubber wheel. This is due to the decreased rolling resistance of the nylon wheel. On a harder surface such as concrete or tiles, a rubber wheel will perform much better than solid nylon. An uneven surface may lead to irregular weight distribution, increasing the load on the castors. It also could be important to select a wheel type that won't mark the surface the castor is to be used on.

Richmond can recommend a wheel type to suit any floor surface.

#### **EASE OF ROLLING**

The major factors that contribute to rolling resistance are load, wheel diameter, wheel hardness and floor surface. Rolling resistance can be decreased by selecting the largest suitable wheel diameter and the hardest suitable wheel material for your application.

When unsure, speak with our knowledgeable staff to advise you on the most suitable castor for your application.

## CASTORS FOR ALL APPLICATIONS

Contact our staff or visit our website to find the perfect castor for your application.

Available in capacities ranging from 40kgs up to 20 tonne, Richmond's range of castors are available in thousands of varieties to suit all kinds of industries and requirements. A huge variety of wheel types and frame options are available to suit any environment.



#### **LIGHT DUTY / GENERAL USE**

Designed to handle loads ranging from 40-100kg. Our range of light duty castors are suitable for all kinds of everyday applications including household furniture, light duty cabinets, shop fitting applications, display equipment and more.

Available in 50-100mm wheel diameters, our range of light duty castors includes single and twin wheel castors. Available in plate or bolt mount in rigid, swivel, and brake varieties.



#### **MEDIUM DUTY**

Available in mild or stainless steel varieties Richmond's range of medium duty castors are designed to suit capacities from 100-250kg. These medium duty castors are suitable for medical equipment, laboratory equipment, kitchens, cool rooms, general industry, and more. Our range of medium duty castors are available with 50-150mm wheels in a variety of wheel types including rebound rubber, nylon, polyurethane, high temp polymer, and lots more.



#### **HEAVY DUTY / HIGH CAPACITY**

Available in a huge variety of wheel types Richmond's heavy duty and high capacity castors are suitable for heavy duty applications that require a load capacity of over 250kgs per castor. These hard wearing castors can handle almost anything you can throw at them and are suitable for a huge range of industries including logistics, manufacturing, rapid moving production lines, steel manufacture, exhibition services, waste bins, and more.



#### **SPECIALTY CASTORS**

Your industry may require a specific solution, that's why we stock a range of castors designed to suit specific jobs, including medical castors, scaffold castors, and more. We can also work with you to design heavier duty or unique solutions for your industry.

Our Melbourne-based engineering department can custom design a solution to meet your requirements. Contact our engineering department by emailing engineering@richmondau.com or visit richmondau.com/engineering to find out how we can help.

## A HUGE VARIETY OF WHEEL TYPES AVAILABLE

Available in a range of materials, diameters ranging from 50mm to 450mm, and capacities from 10kg up to 5000kg. Richmond's range of high quality wheels and rollers has something to suit every industry and application.

Contact our staff or visit our website to find the ideal wheel type to suit your application.



#### **PNEUMATIC WHEELS**

Available with a plastic or steel centre, Richmond's pneumatic wheels offer an easy rolling solution ideal for use on agricultural equipment, hand trolleys, wheelbarrows and lots more.



#### **PUNCTURE PROOF WHEELS**

Richmond's Puncture Proof Wheels eliminate the need to replace tubes. With a high load capacity suited to hand trucks, nursery equipment and industrial equipment, these wheels combine the strength and stability of a solid rubber wheel with the cushioned ride of a pneumatic.



#### **INSTITUTIONAL RUBBER**

Designed for light duty applications these institutional rubber wheels feature non-marking rubber tyres, sealed bearings and a matching grey thread guard.



#### **REBOUND RUBBER**

Rebound rubber wheels are non-marking, quiet & shock absorbing with a low rolling resistance that allows them to roll over small obstructions easily.



#### **POLY TYRED NYLON CENTRED**

Featuring an injection moulded polyurethane tyre around a nylon hub, these wheels are hard wearing, non-marking and long lasting with high load capacities.



#### **SOLID NYLON**

Richmond's range of nylon wheels and rollers are durable, offer a low rolling resistance, and are ideal for hard, smooth surfaces and outdoor/wet environments.



#### **HIGH/LOW TEMPERATURE**

We carry a range of high/low temp wheels to handle temperatures ranging from -30° to 300°C. Cast Iron, SG Iron, Glass Filled Nylon, and High Temp Polymer wheels available.



#### POLYURETHANE TYRED CAST IRON CENTRED

Available with a polyurethane hardness ranging from 60A to 75D on the shore scale, Richmond's polyurethane tyred cast iron centred wheels are available in capacities from 240kg up to 5000kg to suit all kinds of applications.



#### **CAST IRON & SG IRON**

Cast Iron & SG Iron wheels provide high capacity with a low rolling resistance. They are hard wearing, as well as abrasive and heat resistant.

## CONVEYOR SOLUTIONS

HAVE YOUR BACK OF HOUSE & WAREHOUSING OPERATIONS RUNNING SMOOTHER THAN EVER!

#### STAINLESS CONVEYOR OPTIONS AVAILABLE!

#### CONVEYOR ROLLERS

Available to suit conveyor widths from 290 to 600mm. These rollers feature spring loaded shafts for simple installation and secure attachment to the conveyor frame.

Robust nylon plastic, zinc plated steel, polyurethane, rubber, and stainless steel rollers available.





#### **GRAVITY CONVEYORS**

An ergonomic solution ideal for moving heavy and non-standard shaped items along processing and packaging lines.

Available in

Available in 1500mm long sections - 290mm, 450mm or 600mm wide.



#### CONVEYOR BENDS

Gravity conveyor bends are ideal for moving heavy and non-standard items along processing and packaging lines around 45° or 90° bends.



#### BALL TRANSFERS

Ball transfers enable smooth and simple transfers of objects in any direction. Perfect for the transfer of heavy items. Stainless and mild steel ball transfers available/

Available in a variety of material types and sizes



### POWERED FLEX CONVEYORS

Giving the user continuous flow of goods, this powered conveyor can expand and retract.



#### POWERED LINE SHAFT CONVEYORS



#### BELT CONVEYORS

Richmond's belt conveyors can be configured to suit the directional flow of goods, including: inclining, declining and curved paths.



#### FLEX CONVEYORS

Richmond's flex conveyors can expand, retract and be placed into endless shapes to achieve the desired product flow.



### WE CAN CUSTOM DESIGN AND MAKE CONVEYOR ROLLERS AND SYSTEMS TO SUIT YOUR REQUIREMENTS!

- Our on-site engineers can design to any specification
- From concept through to manufacture and installation, we are with you every step of the way
- We have over 60 years of industry experience to back us up. We know conveyors and tailoring solutions to your business is what we do best.

## MATERIALS HANDLING

We stock a wide range of materials handling solutions, including pallet jacks, electric tugs, scissor lifters, load skates, and more.

No matter how big or small the job is, we have a solution to handle it.

#### **PALLET JACKS**

Rugged, reliable and ready for immediate use, Richmond stock a range of pallet jacks to suit all kinds of industries.

Standard, narrow, stubby, extra long, galvanised, low profile, and battery electric models available.

UP 2500KG TO SAFE WORK LOAD HIGH-QUALITY
HYDRAULICS
LIFT & MOVE WITH EASE



#### FORK STACKERS

Take the strain out of lifting jobs from ground to desired working height. Reduce fatigue, increase operator comfort, simplify movement, and increase productivity with Richmond's range of fork stackers.

Manual and battery powered options available.



#### LIFT TABLES

The ultimate tool for handling heavy objects in the workplace.

Available in single & double scissor varieties, these lift tables allow you to adjust your load to a comfortable working height, reducing physical strain on the operator.



Equipped with multiple safety features these heavy duty lift tables facilitate handling and lifting up to 4000kg.





#### ELECTRIC TUGS

Our ergonomic motorised towing tug takes all the strain out of moving heavy loads! These tough built battery electric tugs feature powerful motors for towing objects with ease.



#### LOAD SKATES

Suitable for moving loads from 2 tonne all the way up to 24 tonne, Richmond's range of load skates are available in adjustable and fixed varieties.

Load skate kits also available



#### **PALLET LEVELLER**

Automatically keeps loads at an optimum working height when loading or unloading goods.



## TROLLEYS & HANDTRUCKS

Available in a variety of shapes, sizes, and styles to suit almost any industry. Our range of high quality trolleys includes everything from general use hand trolleys, and platform trolleys to industry specific trolleys such as gas bottle trolleys and plasterboard trolleys.



MIGHTY TOUGH TROLLEYS

Designed for long term heavy duty use, Richmond's mighty tough general purpose hand trolleys are available with pneumatic or puncture proof wheels. Each trolley features rubber handle grips and supports for wider loads.

MIGHTY TOUGH
BY NAME
MIGHTY TOUGH
BY NATURE



4 TROLLEY
TYPES

SELF-TILTING MECHANISM

50% LESS EFFORT TO TILT



#### P HANDLE HAND TROLLEYS

A lightweight, economic trolley perfect for quick, general use applications.

 Available with pneumatic or puncture proof wheels



APPLIANCE & FRIDGE TROLLEYS

Perfect for moving your freezer, fridge, oven, and other appliances.

- Available with pneumatic or puncture proof wheels
- Cushioned loading strips to protect your appliances during transport



STAIR CLIMBER HAND TROLLEYS

Carefully designed to safely manoeuvre heavy items such as refrigerators, cabinets and more up and down stairs and steps.

- Cushioned loading strips to protect your appliances during transport
- Available with bolt on ratchet strap



CARTON HAND TROLLEYS

A high strength, high back, lightweight trolley perfect for deliveries.

- Curved back handle for operator comfort
- Easily lifted in and out of trucks
- Available with pneumatic or puncture proof wheels

SCR114



DUAL PURPOSE TROLLEYS

These versatile trolleys transform to give you the functionality of two trolleys in one.

- 2 Trolley modes: upright & platform
- Aluminium frame
- Rubber grip handle
- Available with pneumatic or puncture proof wheels



FOUR-IN-ONE TROLLEY

One trolley to do it all! This clever trolley has you covered for all your moving tasks.

#### 4 TROLLEY MODES:

Upright Mode: Standard hand trolley

Extendable Toe Plate: For handling bulky goods

#### Tilted Mode:

Move large/heavy goods without having to manually tilt the trolley.

Platform Mode: Sturdy flatbed trolley.



#### **SCOMMANDER ≈**

Available with either deadman brake or easily activated foot pedal brake, these trollevs effectively and securely stop the load dead in its tracks

- Folding handles for easy storage
- Slip-resistant plastic platforms
- Easy rolling elastic rubber wheels



#### KARTR FOLDING TROLLEY This clever trolley can be unfolded into 3 different trolley modes in seconds and



Removable wheels Lightweight trolley weighs only 10kg

#### LIGHWEIGHT FOLDING **HAND TROLLEYS**

This Innovative light weight range of trolleys comes in 4 sizes and easily folds down for storing into small spaces such as car boots or cupboards. UP TO **200KG** 

#### LIGHWEIGHT FOLDING **PLATFORM TROLLEYS**

Perfect for everyday moving applications, these plastic deck trolleys can be picked up and moved with ease. Available in two sizes, these feature a slip-resistant platform, folding handle, and grey rubber wheels. UP TO 300KG

#### **STEEL & ALUMINIUM PLATFORM TROLLEYS**

Featuring rebound rubber wheels these heavy duty trolleys are perfect for moving goods up to 540kgs in all kinds of environments. Optional second handle available.

#### Aluminium platform trolleys: These sturdy aluminium trolleys

feature a checkerplate platform grip and high visibiliy sides. 6 wheel steel platform trollevs:

These tough steel rocking platform trolleys are perfect for tight spaces and warehouses. The six wheel design and high load capacity make transferring stock easy.



#### **FOLDING PLASTIC PLATFORM TROLLEYS**

Ideal for use in wet or refrigerated areas. These trollevs feature a foldable handle for easy storage and a slip-resistant deck with a reinforced underside for increased strenath.

Available with rebound polyurethane or puncture proof wheels



#### 6 WHEEL **ROCKING STOCK TROLLEYS**

Features an innovative 6 wheel rocking design that keeps the centre wheel grounded at all times allowing for full 360° movement in tight spaces.

- Tough galvanised steel construction
- Single or twin platform trolleys with single or double handles.



#### **GAS BOTTLE TROLLEYS** Holds up to 2x G size gas cylinders. Curved gas cylinder holders with chains for safety HP TO **200KG** GBR002

## Perfect for reducing the strain of moving large, heavy, and inconvenient sized boards and flat objects

**PLASTERBOARD TROLLEYS** 

PTR002 UP TO **300KG** 

#### **DRUM DOLLIES & TROLLEYS**

Take the strain out of moving 44 gallon drums with our range of drum handling equipment.

Our DDR001 drum dollie provides a portable platform that allows 44 gallon drums to be wheeled around with ease.

The DTR002 Trolley features handy sliding handles with hooks to lock the drum in place for easy pick up and transport.



**DDR001** 

#### ORDER PICKER TROLLEYS

Designed to transport stack & nest tubs these versatile trolleys make picking and packing applications simple.

- Compatible with Richmond's range of stack & nest tubs.
- A range of trolley options available, including twin tub and stainless steel trolleys.





#### STOCK PICKERS

Perfect for picking, packing, workshop, and warehouse applications our range of stock pickers are built to handle anything.

Two and three shelf models are available in a number of configurations - all featuring a rigid plastic construction to last the test of time.

- Rigid plastic construction
- Built-in tool storage in handle



#### PIANO DOLLIES

Versatile and extremely durable, purpose built for the movement of heavy, bulky and awkward loads.

- High safe working loads
- Protective strips to protect loads during transport
- Available with pneumatic, puncture proof, or rebound rubber wheels.



### **LADDERS AND STEPS**

#### SAFETY STEP SSR002

A workplace safety essential! Our safety step features a lightweight design with indented steps on all four sides and a reinforced underside to prevent sagging.

- 250kg safe working load
- 505 x 505 x 365mm
- Grip tape & indented sides

#### ROLLING SAFETY STEP INSERT SSR003

This insert easily fits within your Richmond safety step to make it mobile.

- 4 spring loaded castors
- Wheels retract when stepped on for safety





### **ROLL CAGES**

Choose the perfect roll cage for your application with our newly expanded range of roll cage trolleys! Our range includes 2 sided, 3 sided, 4 sided, and security cages all available with a range of accessories to help you build the perfect solution for your organisation.

A wide range of wheel options are available to choose from.





2-Sided Roll Cages



**3-Sided Roll Cages** 



**4-Sided Roll Cages** 



**Security Roll Cages** 

A and Z-base nesting designs

Accessories to suit available including shelves, straps, covers, doors, and more A wide range of wheel & castor options available

## Shelves, straps, covers, **Roll Cage Accessories** doors, and cross bars

#### **Wheel Options**



Rebound Rubber Wheels

Non-marking, quiet and shock absorbing with a low rolling resistance that ensures they move over small obstructions easily.



#### Poly Nylon Wheels

Features an injection moulded polyurethane tyre around a nylon hub, these wheels are hard wearing, non-marking and long lasting with high load capacities.



#### Nylon Wheels

Highly durable wheel that has a low smooth surfaces and outdoor/wet



#### Sandwich Wheels

A unique blend of rebound rubber that is sandwiched between two layers of nylon. This provides strength. durability, and offers a smooth, cushioned ride.

Not sure which cage best suits your needs? Contact our friendly staff for assistance

## PLASTICS & STORAGE

With food grade products available, Richmond's range of plastic & storage products includes plastic tubs for food preparation and storage, collapsible mega bins for moving large amounts of produce or product, wheelie bins in a range of sizes, and containers for use on conveyor systems.



#### Stack & Nest Tubs

3 Sizes Available: 32L, 52l, 68L Available in food grade or Recycled (Black)

Made from polypropylene, these tubs stack on top of each other and nest inside of each other for convenient storage.

Stacking: When your stack & nest crates are full, you can sit them on top of one another without damaging the contents of the crate below.

Nesting: When not in use, our stack & nest crates will slide inside of each other nicely, minimising the amount of space they take up for storage.



#### Available Colours

















#### Vented Stack & Nest Crates

Food grade and stackable, Richmond's new range of stackable vented crates offer an excellent solution for the handling and storage of meat, seafood, poultry, produce and more.



#### Security Crates

Perfect for storing important documents or items, these security crates offer a secure storage solution. Features an interlocking security lid, which is lockable with a padlock or cable ties.



#### Stack & Nest Tub Dollies

Designed to transport Richmond's range of Stack & Nest Tubs.

- Grade 303 stainless steel threaded castor inserts
- Easy to clean design suitable for washdown applications
- A wide range of castor options available

#### Available Colours:











#### Stackable Tote Boxes

Perfect for use in a wide range of industries, these food grade stackable boxes have a flat base ideal for use on conveyor systems.



#### **Plastic Pails**

Suitable for hot or cold filling, Richmond stock food grade plastic pails in 5L, 10L, 15L, and 20L sizes.

All pails come with a lid as standard.



#### Lug Boxes

Available in 5 colours, our range of food grade lug boxes are perfect for use as meat crates, poultry crates, or as fresh produce crates.

Available Colours:













BXR008ORA

BXR006ORA

### SEAL CASE

- High-density pick & pluck foam or solid foam inserts for superior interior protection
- Impact Resistant exterior
- Water tight o-ring seal
- Collision proof hinges
- Pressure relief valve
- A wide range of sizes available









#### **MEGA BINS AND AGRICULTURE CRATES**

When it comes to megabins, Richmond are your bulk bin experts. We offer solid, vented, and collapsible megabins too, because we know how precious floor space can be.

- · Stackable vented or solid side bins
- · Pallet jack & forklift entry for easy moving
- Food grade and collapsible options available
- Lid to suit megabins available



#### WHEELIE BINS

High quality wheelie bins suitable for a whole range of applications, including general waste and recycling. Our bins are available in a wide range of configurations so you can pick the best solutions for your requirements.

- Bins range from 80L-1100L capacity
- Spare parts available















#### **ROUND FOOD BINS**

If you're looking for a tough and reliable food storage bin, look no further. They are constructed from tough food-grade PE material, making them ideal for use in hospitality and kitchen settings.

 Available in 38L, 76L, 121L, and 167L volumes

**DOLLIE TO SUIT AVAILABLE** 

FBD001BLK





#### **COLOUR-CODED PEDAL BINS**

Richmond's range of pedal bins offer convenient touch-free operation.

They are available with yellow, red, green or blue lids for a colour-coded waste management solution, and are available in 30L, 50L, 80L or 100L volumes.



#### **ROTATIONALLY MOULDED TUBS**

Designed to suit a broad range of industries, these versatile tubs can easily meet the material handling requirements of a range of industries. Tubs available in sizes ranging from 150-650L.



Castors, spring-loaded bases, and lids are available to take these tubs to the next level!

#### **PARTS BINS & TRAYS**

FBR038NAT

Organise parts, tools, products and more with our range of parts bins and trays, available in a range of sizes.

Louvered panels to suit available



#### **Hot Stamping Available!**

Get your logo or custom text stamped on selected Richmond plastics products! Easily identify items and get your name out there with our hot stamping service.



## HOSPITALITY **PRODUCTS**

Our wide range of products are ready to handle everything from steamy kitchens and hotel lobbies, to commercial cleaning and front of house service applications. Richmond carries a range of wheels, castors, trolleys, food grade plastics, and more.

#### **SERVICE TROLLEYS**

Richmond's multi purpose service trolleys are available in a variety of sizes. Perfect for any office, restaurant or hotel, these trolleys are a service industry essential.

Standard and premium stainless steel models available in 2 and 3 tier varieties.



#### **STAINLESS STEEL COOLROOM SHELVING**

Our 304-grade stainless steel shelving is the perfect storage solution for any items in a wet or dry environment.

The 4 sturdy heavy-duty clip-on plastic shelves with a square stainless-steel frame provide a sturdy structure that is quick and easy to clip together.

- 1.2m and 1.5m widths available
- · Adjustable shelf heights
- · Removable shelves for easy cleaning



#### STAINLESS STEEL **BENCHES**

Our new range of stainless benches are perfect for when you need extra prepping or food handling space.

- 1.2m, 1.5m, and 1.8m widths available
- Available with backsplash to protect your walls from splatter, grease, oil, or any other messes.
- Made from grade 304 stainless steel
- · Adjustable feet to set optimal working height



#### **HOTEL TROLLEYS**

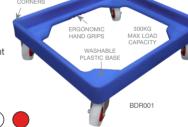
Our hotel luggage trolleys have been designed to provide you with an attractive, functional, and hard-wearing solution. Available in two styles, these trollevs feature an attractive carpeted platform with silver coloured handles.





#### **BREAD CRATES & DOLLIES**

Available in single and double varieties designed to make moving baked goods easy. Richmond's bread dollies allow for the easy movement of bread, pastries, and more.





BCR003







ıble Bread Dollie BDR001

Single Metal Bread Dollie BDR004





#### STAINLESS CASTORS

Ideal for frequent wash down areas and areas where health & hygiene is of importance.



#### HIGH/LOW TEMP CASTORS

Perfect for use in bakeries, smoke houses, cool rooms, and any application where extreme temperatures are present.



#### REFRIGERATION CASTORS

Ideal for cool storage areas and refrigeration units.

#### **MILK CRATES**

Available in a range of colours, our range of lightweight crates take the hassle out of transporting bottles, dairy products, and more.











BCR001

MCR010RED



## **BAKERY RACKS**

Richmond's range of bakery racks & accessories are your number one choice for quality, versatility, and efficiency. Featuring a fully welded finish, 304 grade stainless steel, a Z-base nesting frame design and interchangeable castors, this range is a step above the rest.

- Supplied assembled: a fully welded finish reduces maintenance costs. Say goodbye to flat-packs and retightening of fasteners.
- Racks nest together tightly: The Z base frame allows all rack sizes to nest together and maximize storage space.
- Grade 304 Stainless Steel: superior corrosion resistance, increasing longevity of your racks.
- Thicker steel construction: prevents shelves and frames snapping or buckling in heavy commercial use environments.
- Bolt-on interchangeable stainless steel castors: no more rust, no more grinding off the castors when they're due for replacement.
- Stainless Castors with High-Temperature Wheels:
   Australian manufactured, proven to last the distance under extreme conditions, market leading design.



#### **Nesting Design**

The Z-frame allows the cages to nest together nicely for easy storage and transport.



All sizes can nest with each other!

#### **BAKERY TRAYS**

16" & 18" WIDE TRAYS AVAILABLE

- Trays to suit range of 16" and 18" bakery racks
- 3-sided and 4-sided trays available
- Aluminium or grade 304 stainless steel trays available
- Optional non-stick coating available. Contact our staff for more info





## GATE & DOOR HARDWARE

Sliding gate hardware, swing gate hardware, cantilever gate hardware, automatic gate motors, solar power kits, and gate accessories available.



Whether you're converting your gate to an automatic sliding gate, or building one from scratch, Richmond carry a range of gate rollers, wheels, motors, track, and stoppers to get your gate moving.





#### **CANTILEVER GATE MOTORS & HARDWARE**

We stock a range of cantilever gate rollers, channels, and more. Perfect for building a heavy duty sliding gate system over entryways to domestic, commercial and industrial premises. Cantilever gates are ideal for driveways with steep inclines.







#### **HANGING GATE & DOOR HARDWARE**

Designed for the movement of heavy duty sliding doors & gates, Richmond's hanging gate hardware is available in a range of sizes and capacities. 2 and 4 wheel roller sets available, suitable for capacities ranging from 70-460kgs.





#### **GATE MOTOR ACCESSORIES**

Take your motor to the next level with our range of accessories! We stock keypads, exit wands, warning lights, photocells, magnetic locks, push buttons, solar accessories, and lots more. Setup the perfect gate system to suit your needs with our accessory range.









w our full range of gate motors and accessories

#### **SLIDING BARN DOOR KITS**

Stainless and carbon steel varieties available

Designed to fit 35mm-45mm thick doors, Richmond's barn door kits contain all the hardware required to transform your doorway into a sleek entrance. All of our barn door kits are complete with mounting hardware and a 2m or 2 x 1.5m track.

Track joiners are also available in carbon or stainless steel for wider door applications.





**CUSTOM** SOLUTIONS

Our engineering staff can develop a solution for any project, whether it's simply design, or design and supply, or complete project management.

Richmond's engineering staff can work with you to create a solution that fits your needs.



**ALL CUSTOM CONFIGURATIONS AND CAPACITIES CAN BE ACCOMMODATED** 









Supply of 150 30T pipe rollers for offshore oil & gas pipeline launch.

#### **No Project Too Big**

For decades we have worked with our customers to solve simple to highly complex engineering challenges, specialising in pipeline rollers and material handling applications.

#### Whatever you require, we can build it

Our wide range of in-house machinery and fabrication facilities coupled with our local manufacturing network, make us the number one choice for your project. Whatever you require, we can build it.



Custom engineered wheels, rollers and more available. Contact our team today to design your custom solution.

## ADJUSTABLE FEET & TUBE INSERTS

Used to provide a level, stable base for tables, machinery, or equipment. Adjustable levelling feet help ensure your table, machine etc. is mounted correctly and levelled on uneven surfaces.



Fixed Foot Levelling Feet



Ball Jointed Levelling Feet



Bolt Down Levelling Feet



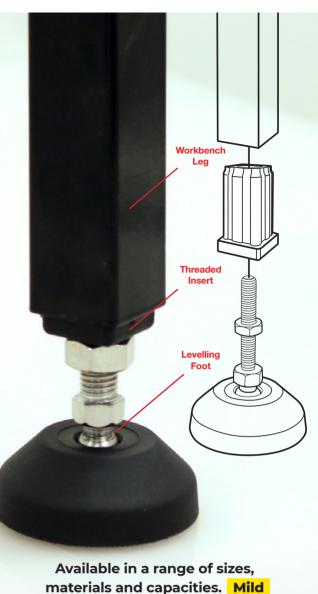
Nylon Knob Levelling Feet



Round & Square Threaded Inserts



Tube End Caps



and Grade 304 Stainless Steel

levelling feet available.

#### **BEARINGS**

With over 60 years of experience designing Wheels and Castors, Richmond have vast experience in the choice and use of bearings of all types.

From a simple carbon steel ball bearing to complex double row cylindrical roller bearings, our team can supply a bearing solution for all applications.



Agricultural Equipment Bearings Available



## **FASTENERS**

- Sizes from M8 up to M12
- Imperial and Metric Sizes Available
- Zinc Plated, and Stainless Steel fasteners available

Visit our website to see the full range





# Come and visit one of our showrooms or contact our staff in your state



We have stores nationwide! Scan the QR code for full store details, maps, and more.

Melbourne, Sydney, Brisbane, Adelaide, Perth, Darwin, Tasmania, Auckland (NZ)

