



**EHi**  
AUSTRALIA

— A BRAND OF —  
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SPEED OF LIFE

# INDUSTRIAL & SAFETY CATALOGUE VERSION 8

**PRODUCTS  
PERFORMANCE  
PEOPLE**

HARDWARE AND INDUSTRIAL WHOLESALERS



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## OUR INDUSTRIAL DIVISION

Our Industrial team is comprised of professionals who understand the needs of manufacturers, distributors and the Industrial consumer.

Our ever-broadening range of Materials Handling Products and International Tool Brands is paving the way for future growth for EHI and its partners.

Constant consultation with the market ensures that we continue to deliver what our customers and partners require.

## SAFETY QUALITY PRODUCT OFFERINGS

- Castors and Wheels
- Gas Springs
- Conveyors
- Materials Handling
- Abrasives and Wire Brushes
- Hand Tools
- Sprayers
- Key Steel and Shims
- Oil Cans
- Gloves
- Respirators and Face Masks
- Protective Clothing and Health Care Range
- Commercial Wipes

## BRANDS YOU CAN COUNT ON





## WHO WE ARE

Our expert team works with our international affiliates to consistently supply our partners and customers with quality, leading-edge products at value for money prices.

We have warehouses and sales offices strategically placed throughout Australia and New Zealand to ensure that our network can efficiently satisfy the increasing demands of industry.

## OUR MISSION

Continuous provision of an extensive range of quality products and an exemplary service to Hardware and Industrial stakeholders.

## OUR VISION

To bring to the market a range of products that are aligned with the needs of our customers.

We will continually aspire to build strong, long-standing relationships with our distributors and direct customers.

## WHEEL MATERIAL

When selecting a wheel for your application, there are a number of matters that require consideration. Factors such as the required load capacity, the surface they're going to be used on, the desired ride quality and frequency of use, all play an important part in the final wheel selection.

Our knowledgeable sales team are happy to help you make the right choice for your application.

	Shock Absorbency	Load Capacity	Push Effort	Floor Protection	Durability	Typical Surfaces	Comments
<b>Polyurethane</b> 	Good	Excellent	Good	Good	Good	All surfaces, irregular	Best all round choice
<b>Grey Rubber</b> 	Excellent	Good	Fair	Excellent	Good	Quality flooring, quiet or clean areas	Good protection for floor & loads
<b>Blue Rubber</b> 	Excellent	Good	Fair	Excellent	Good	Quality flooring, rougher surfaces	Highest shock absorbency
<b>Black Rubber</b> 	Excellent	Good	Fair	Good	Fair	Industrial areas, concrete	Good shock protection on industrial floors
<b>Pneumatic</b> 	Excellent	Fair	Poor	Excellent	Good	Outdoor, irregular or unsealed	Best over irregular surfaces. Highest resilience
<b>Nylon</b> 	Fair	Excellent	Excellent	Fair	Good	Smooth concrete	Strong & economical. May be noisy
<b>Cast Iron</b> 	Poor	Excellent	Excellent	Poor	Excellent	Oven floors, outdoors / unsealed, broken glass	Strong & hard wearing. Best for high temperature. May damage flooring

## LOAD CAPACITY

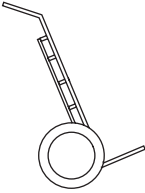
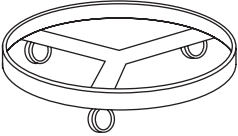
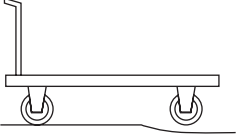
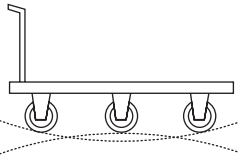
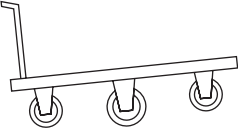
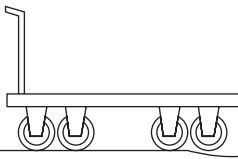
Load capacity is perhaps the most important consideration when selecting the correct castor or wheel. If the capacity of the selected item is too low, the castor may fail, causing damage or injury.

The load capacity of the castors and wheels in this catalogue relates to the amount that each castor or wheel will carry, on an average floor at speeds up to 4 km/h.

When fitting these to a trolley, the load carrying capacity of the trolley is not simply the sum of the capacities of the castors fitted. It varies significantly relative to the number of castors/wheels and mounting arrangement selected.

**TOTAL LOAD:** The total load is the amount of weight the castor or wheel must support. It consists of the weight of the physical trolley plus the amount of weight the trolley will be required to carry.





**TOTAL LOAD = Weight of Trolley + Carrying Capacity of Trolley**

<p><b>Two Wheel Trolley</b></p> 	<p>This type of construction requires the two main wheels or castors to carry almost 100% of the load at all times. The load is normally distributed 50:50 across the two wheels, however, uneven ground may increase the load on one wheel to approximately 65:35.</p> <p>Recommended Load Capacity per Wheel = 65% of TOTAL LOAD. (i.e. If TOTAL LOAD = 100Kg, each wheel should have a minimum load capacity of 65Kg)</p>
<p><b>Three Wheel Trolley</b></p> 	<p>Common on drum dollies and plant pot holders, three wheel trolleys will have all wheels on the ground at all times, even over uneven ground. Three wheel trolleys may become unstable when a tall item is supported and a side load is applied in a direction 'between' two castors. If this happens, the total load will be applied to only two castors.</p> <p>Recommended Load Capacity per Castor = 50% of TOTAL LOAD. (i.e. If TOTAL LOAD = 100kg, each castor should have a minimum load capacity of 50kg)</p>
<p><b>Four Wheel Trolley</b></p> 	<p>By far the most common style, four wheel trolleys are inherently stable. In general use, on a level floor and with an evenly distributed load on the trolley tray, each castor is loaded at 25% of the total load. However, when on an uneven floor, one castor may lose contact with the floor and the total load will be carried by only three castors.</p> <p>Recommended Load Capacity per Castor = 35% of TOTAL LOAD. (i.e. If TOTAL LOAD = 100kg, each castor should have a minimum load capacity of 35kg)</p>
<p><b>Six Wheel Trolley</b></p> 	<p>In this design, the trolley is fitted with six wheels that are all in contact with the floor. This design is very good at carrying higher total loads (than a standard four wheel trolley) on level floors where each castor is only loaded to 17% of the total load. However, this design suffers when used over convex or concave floors. Convex floors (hill shaped) will force the trolley to 'rock' on just the central pair of castors while a concave floor forces the central pair of castors to lift free of the floor.</p> <p>Recommended Load Capacity per Castor (level floors only) = 25% of TOTAL LOAD. (If using over concave/convex floors, a 'Six Wheel - Rocking' configuration is recommended)</p>
<p><b>Six Wheel - Rocking</b></p> 	<p>This special design has castors mounted at different heights. Usually, the central pair of fixed castors or wheels are 12mm to 25mm 'higher' than the corner castors. This causes the trolley to 'rock' or sit in a non level position. Very good for manoeuvrability but requires higher capacity castors to other designs.</p> <p>Recommended Load Capacity per Castor (centre) = 50% of TOTAL LOAD.</p> <p>Recommended Load Capacity per Castor (corners) = 35% of TOTAL LOAD.</p>
<p><b>Multi Wheel Trolley</b></p> 	<p>Where the trolley does not fit into any of the above categories, the following general formula can be used to help determine the correct load capacity.</p> <p>Recommended Load Capacity per Wheel = (125% of TOTAL LOAD) ÷ (number of castors fitted) i.e. If TOTAL LOAD = 1,000kg and the trolley has 10 castors fitted then each castor should have a minimum load capacity of 1250kg ÷ 10 = 125kg each.</p>

## BEARING TYPES

The type of wheel bearing has a significant influence on the operating properties of a castor upon which it is fitted, which in turn affects the mobility of the equipment.

Wheel bearings must meet the most varied requirements, such as load capacity, duration of use, environmental influences, resistance to impact shock, resistance to rolling and resistance to weather etc.

<p>Plain Bearing</p> 	<p>Plain bearings consist of a bearing shell solidly connected with the wheel. The wheel turns around the axle tube bolted to the housing.</p> <p>Wheels made of polyamides have gained general acceptance for this form of bearing, due to the material's natural lubricating properties.</p> <p>Plain bearings are used traditionally for transport equipment that will not be moved much. Under normal conditions plain bearings are maintenance free and corrosion-resistant.</p>
<p>Roller Bearing</p> 	<p>Roller bearings consist of steel or stainless steel needle rollers that are positioned in a cage. These rollers roll between the axle tube and the wheel hub. Since, in turning around the axle, no sliding friction but rather rolling friction occurs, the resistance to rolling of the bearing is relatively low, even at high loads.</p> <p>Roller bearings are resistant, robust and low maintenance.</p>
<p>Unground Ball Bearing</p> 	<p>Ball bearings are compact, simple bearing units. They consist of a moulded sheet metal housing, in which balls roll between the inner and outer rings and which has an elongated axle unit.</p>
<p>Precision Bearing</p> 	<p>Precision ball bearings consist of balls that run between a tempered inside and outside ring. Even under extreme loads and at high speeds, this bearing demonstrates very good operating properties.</p> <p>These bearings meet the most stringent demands for load capacity, resistance to environmental influences and easy running.</p> <p>Due to the bearings being sealed, life-long lubrication can be guaranteed even under extreme environmental conditions.</p> <p>When used at very high load capacities, the single-row deep-groove ball bearing is usually replaced with tapered precision bearings to enhance resistance to side loads.</p>

## BRAKE TYPES

Taking a supermarket trolley up a travelator, pushing a hospital bed down a corridor or leaving an industrial trolley on an inclined floor, are all examples of where there would be a benefit in fitting brakes or directional locks to the apparatus being pushed.

Brakes do more than just hold an item stationary, a directional lock brake can help to push a trolley in a straight line down a busy corridor and a travelator brake activates automatically when a shopping trolley enters a travelator.

<p><b>A - No Brake</b></p> 	<p>No braking mechanism is fitted to these castors.</p> <p>Throughout this catalogue, most castors that are not fitted with any type of brake have the character 'A' as the fourth character of their product code.</p>
<p><b>D - Directional Lock</b></p> 	<p>A directional lock brake does not stop rotation of the wheel. Instead, a directional lock brake will allow the castor to swivel until the direction the wheel is facing is parallel to the unit.</p> <p>Once the castor has swivelled to this point, the brake stops all swivelling action and forces the castor to track in a straight line.</p>
<p><b>W - Wheel</b></p> 	<p>When a wheel brake is applied, it only stops the rotation of the wheel. The castor is still able to swivel freely.</p> <p>Special caution should be noted, that wheel braked castors should never be fitted to a bench or table containing power tools or cutting instruments as a wheel brake castor can allow the table to move to a distance equal to twice the castor's offset, which on a 200mm castor may mean that, even with the brakes on, a table could move 100mm to 150mm without warning.</p>
<p><b>T - Total Lock</b></p> 	<p>When the total lock brake is applied, it stops both the swivel action and the wheel rotation.</p> <p>This is the safest of all brake types.</p>
<p><b>Central Locking</b></p> 	<p>Functionally the same as a standard total lock and directional lock brake, this special variation is only found on hospital bed castors. These castors are interconnected by hexagonal steel bar so that when the brake is applied, all castors brake at the same time.</p> <p>Hospital beds often use different types of brake castors fitted to each corner of the bed. One of these castors actually has three braking functions; total lock + no brake + directional lock.</p>
<p><b>Travelator</b></p> 	<p>The travelator brake is a special brake specifically for supermarket trolleys. The brake is designed to stop the trolley moving when travelling up or down on the travelator.</p> <p>These brakes operate in a number of different ways. Some have sliding disks that slip into the channels of the travelator floor. Others have a fixed brake pad and ribbed tyres (pictured). When the ribbed tyres fall into the channels on the travelator floor, the weight of the trolley is suspended by the brake pad.</p>

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**easyroll**

**MOVE IT**

**Bansbach**  
*easylift*

# 01

# CASTORS



## CASTORS

### F1 SERIES FURNITURE CASTORS

#### Description:

- An economical castor ideal for light duty applications.
- Zinc plated steel mounting plates and pintles ensure a secure fixing.



**Capacities: 50kg - 60kg**

#### The F1's simple design and affordability make it ideal for:

- Small furniture
- Night tables
- Side tables and chairs
- Sales counters
- Entertainment units
- White boards
- Small trolleys
- Beds and Over-bed tables
- Kitchen benches
- Other general furniture

\*Special order only

\*Must be purchased in inner quantities

WHEEL DIAMETER (MM)	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	MOUNTING	MOUNTING DIMENSIONS	SWIVEL	SWIVEL + BRAKE	INNER QTY
50	50	58	Stem	Socket	F11A75G50	F11W75G50	1
50	50	64	Plate	OD 38 x 38 HC 25 x 25	F12A75G50	F12W75G50	1
50	50	58	Threaded Stem	3/8" WHT	F14A75G50	F14W75G50	1
50	50	58	Threaded Stem	5/16" WHT	F15A75G50	F15W75G50	1

### DECORATIVE CASTORS

#### Description:

- An economical castor ideal for light duty applications.
- Decorative and stylish ideal for retail or home applications.




**Capacities: 50kg - 100kg**

#### Ideal for:

- Small furniture
- Night tables
- Side tables
- Sales counters
- Entertainment units
- Kitchen benches
- Other general furniture

\*MUST BE PURCHASED IN INNER QUANTITIES

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE	INNER QTY
50	23	 Polycarbonate	50	70	60 x 60	43 x 43	N/A	*15870	*15873	4
75	27.5		75	100	60 x 60	43 x 43	N/A	*15871	*15874	4
100	32		100	134	76 x 76	55 x 55	N/A	*15872	*15875	4

### FURNITURE CASTORS ADAPTORS

ROUND AND SQUARE ADAPTORS			ROUND AND SQUARE ADAPTORS		
Suit Tube OD (mm)	Tube Type	Product Code	Suit Tube OD (mm)	Tube Type	Product Code
19	Round	AF1R19	25	Round	AF1R25
19	Square	AF1S19	25	Square	AF1S25



# CASTORS

## G1 SERIES BOLT HOLE

### Description:

- Attractive light duty castor with a bright zinc finish.
- Suited to a variety of shopfitting, display, furniture and equipment uses.
- Double headset bearing for strength and a smooth swivelling action.




**Capacities: 40kg - 55kg**

### G1 series is ideal for:

- Racks and display cabinets
- Sales counters
- Home and office furniture
- Kitchen island benches
- Medical furniture



Refer to page 01-32 for expanding adaptor options.

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BH/ BOLT SIZE	BOLT HOLE		BOLT FITTED	
						SWIVEL	SWIVEL + BRAKE	SWIVEL	SWIVEL + BRAKE
50	18		40	72	M10	G10A33G50-V2	G10W33G50-V2	G14A33G50-V2	G14W33G50-V2
75	24		55	100		G10A33G75	G10T33G75	G14A33G75	G14T33G75
100	24		55	122		G10A33G100	G10T33G100	G14A33G100	G14T33G100

## G1 SERIES PLATE

### Description:



- Attractive light duty castor with a bright zinc finish.
- Suited to a variety of shopfitting, display, furniture and equipment uses.
- Double headset bearing for strength and a smooth swivelling action.



**Capacities: 40kg - 100kg**

### G1 series is ideal for:

- Racks and display cabinets
- Sales counters and home furniture
- Chairs
- Kitchen island benches
- Beds
- Medical furniture
- Office furniture

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE	INNER QTY
50	18		40	66	51 x 41	38 x 27	G12A33G50	G13A33G50	G12W33G50	N/A
75	24		55	98	60 x 60	46 x 46	G12A33G75	G13A33G75	G12T33G75	N/A
100	24		55	120			G12A33G100	G13A33G100	G12T33G100	N/A
50	22		50	70	60 x 60	43 x 43	*15851	*15850	*15852	5

\*Must be purchased in inner quantities

# CASTORS

## G2 SERIES BOLT HOLE

### Description:



- The twin wheel design allows good manoeuvrability over most surfaces.
- Equipped with a double headset bearing for a smooth swivelling action.



**Capacities: 70kg - 90kg**

**With its stylish design and bright zinc finish the G2 series is ideal for:**

- Racks
- Display cabinets
- Sales counters
- Chairs
- Kitchen island benches
- Beds
- Medical furniture
- Office furniture
- Patient lifters

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BH/ BOLT SIZE	BOLT HOLE		BOLT FITTED	
						SWIVEL	SWIVEL + BRAKE	SWIVEL	SWIVEL + BRAKE
50	17*2	 Polypropylene	70	72	M10	G20A00G50	G20W00G50	G24A00G50A	G24W00G50A
50	18*2	 Rubber	70	72	M10	G20A33G50	G20W33G50	G24A33G50A	G24W33G50A
75	25*2		90	98	M12	G21A33K75	G21T33K75	G24A33K75A	G24T33K75A

## G2 SERIES PLATE

### Description:



- The twin wheel design allows good manoeuvrability over most surfaces.
- Equipped with a double headset bearing for a smooth swivelling action.
- High load capacity with a low overall height.



**Capacity: 70kg**

**With its stylish design and bright zinc finish the G2 series is ideal for:**

- Racks
- Display cabinets
- Sales counters
- Chairs
- Kitchen island benches
- Beds
- Medical furniture
- Office furniture
- Patient lifters

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	SWIVEL + BRAKE
50	17*2	 Polypropylene	70	72	60 x 60	43 x 43	G22A00G50	G22W00G50
50	18*2	 Rubber	70	72	60 x 60	43 x 43	G22A33G50	G22W33G50

# CASTORS

## G6 SERIES BOLT HOLE

**Capacities: 80kg - 120kg**

### Description:

- Attractive sleek design with bright zinc finish.
- Double headset bearings for added strength, long life and smooth swivelling action.
- Headset seals protect bearings from dust and other foreign matter.
- Rugged glass filled nylon brake assembly.
- Colour coded pedals (Total brake - red, direction lock - green).
- Non-marking rubber and urethane wheels come standard with sealed precision bearings, which reduce rolling resistance and noise.
- These high quality, institutional castors are versatile and built to last.



### G6 series is ideal for:

- Medical trolleys and equipment
- Hospital beds
- Medicine trolleys
- Food delivery trolleys
- Display and shop fitting equipment
- Commercial and domestic furniture



Refer to page  
01-32 for expanding  
adaptor options.



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BH/ BOLT SIZE	BOLT HOLE		SWIVEL + DIRECTIONAL LOCK	BOLT FITTED	
						SWIVEL	SWIVEL + BRAKE		SWIVEL	SWIVEL + BRAKE
75	32		90	111	1/2" M12	G61AZ44K75	G61TZ44K75	N/A	G64AZ44K75	G64TZ44K75
100			120	134		G61AZ44K100	G61TZ44K100	N/A	G64AZ44K100	G64TZ44K100
125			130	162		G61AZ44K125	G61TZ44K125	N/A	G64AZ44K125	G64TZ44K125
150			130	184		G61AZ44K150	G61TZ44K150	G61DZ44K150	G64AZ44K150	G64TZ44K150
75	32		90	111	1/2" M12	G61AZ45K75	G61TZ45K75	N/A	G64AZ45K75	G64TZ45K75
100			120	134		G61AZ45K100	G61TZ45K100	N/A	G64AZ45K100	G64TZ45K100
125			130	162		G61AZ45K125	G61TZ45K125	G61DZ45K125	G64AZ45K125	G64TZ45K125
150			130	184		G61AZ45K150	G61TZ45K150	N/A	N/A	N/A

Direction lock also available in some sizes. Please ask your sales representative.

# CASTORS

## G6 SERIES - PLATE

**Capacities: 80kg - 120kg**



### Description:

- Attractive sleek design with bright zinc finish.
- Double headset bearings for added strength, long life and smooth swivelling action.
- Headset seals protect bearings from dust and other foreign matter.
- Rugged glass filled nylon brake assembly.
- Colour coded pedals (Total brake - red, direction lock - green).
- Non-marking rubber and urethane wheels come standard with sealed precision bearings, which reduce rolling resistance and noise.
- These high quality, institutional castors are versatile and built to last.

### G6 series is ideal for:

- Medical trolleys and equipment
- Hospital beds
- Medicine trolleys
- Food delivery trolleys
- Display and shop fitting equipment
- Commercial and domestic furniture



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE	SWIVEL + DIRECTIONAL LOCK
75	32	 Rubber	90	114	SWIVEL & SWIVEL + BRAKE: 93x61 FIXED: 95x70	70-76x45	G62AZ44K75	G63AZ44K75	G62TZ44K75	N/A
100			120	137.5			G62AZ44K100	G63AZ44K100	G62TZ44K100	N/A
125			130	164.5			G62AZ44K125	G63AZ44K125	G62TZ44K125	N/A
150			130	188			G62AZ44K150	G63AZ44K150	G62TZ44K150	G62DZ44K150
75	32	 Urethane	90	114	SWIVEL & SWIVEL + BRAKE: 93x61 FIXED: 95x70	70-76x45	G62AZ45K75	G63AZ45K75	G62TZ45K75	N/A
100			120	137.5			G62AZ45K100	G63AZ45K100	G62TZ45K100	N/A
125			130	164.5			G62AZ45K125	G63AZ45K125	G62TZ45K125	N/A

# CASTORS

## H6 SERIES - THREADED STEM

**Capacities: 75kg - 110kg**

### Description:

- Precision bearings to minimise push effort required.
- Designed to protect the axle and bearings from hair/water.
- Durable urethane tread.




**Developed for use in medical and institutional applications.**

### Ideal for applications such as:

- Medical trolleys and equipment
- Hospital beds
- Medicine trolleys
- Food delivery trolleys
- Electronic equipment
- Patient lifters
- Nursing home beds

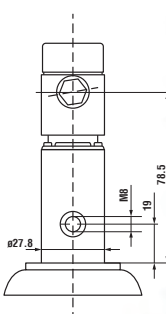


WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BOLT SIZE (MM)	SWIVEL	SWIVEL + BRAKE
75	59	 Urethane	75	95	M12 x 25	H64A38K75	H64T38K75
100	66		100	127		H64A38K100	H64T38K100
125	76		110	152		H64A38K125	H64T38K125

## H7 SERIES

### Description:

- Die-cast aluminium load-bearing housing.
- Highly polished plastic cover.
- Precision ball bearings in the fork head.
- Suitable for cleaning in disinfection cabins.
- Smooth selection function.
- Integrated selection mechanism with total locking brake "q".
- Direction locking brake "r".
- Permanently grease filled in the switch mechanism.
- Also available with electrically conductive wheel.




**Capacity: 150g**

### Ideal for applications such as:

- Care beds
- Hospital beds
- Intensive care beds
- Medical equipment
- Operation beds
- Operation tables



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BOLTHOLE SIZE/FITTING	LONG STEM TOTAL LOCK	LONG STEM TOTAL LOCK + DIRECTIONAL
125	32	 POLYURETHANE	150	158	LONG STEM	H75Q35K125	H75R35K125
150	32		150	188		H75Q35K150	H75R35K150
200	32		150	229		H75Q37K200	H75R37K200

# CASTORS

## H8 SERIES

### Description:

- Smooth integrated central locking selection for free swivel, total lock, and directional (steer) lock.
- Precision bearings in swivel section and sealed precision bearings in wheels.
- Durable twin non-marking polyurethane wheel treads.
- High-quality synthetic cover over die-cast.
- Aluminum frame.
- Anti-static option available.
- Castor meets ISO Standard 22882: 2004.
- Castor & Wheels - Requirements for castors for hospital beds.




**Capacities: 120kg - 150kg**

### Ideal for applications such as:

- Hospital beds
- Stretchers
- Mobile
- Ultrasound
- Equipment
- Radiology
- Tables
- Medical chairs
- Recliners
- ICU beds
- Care beds



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BOLTHOLE SIZE/FITTING	SHORT STEM TOTAL LOCK	SHORT STEM TOTAL LOCK + DIRECTIONAL
125	64	 URETHANE	120	150	SHORT STEM	H86Q40K125	H86R40K125
150	64		150	175		H86Q40K150	H86R40K150

## GENESIS SERIES

### Description:

- Sealed precision bearings in swivel and wheel provide quiet, effortless mobility.
- Soft (65A), non-marking MonoTech wheels reject debris and are excellent on both carpet and hard floors
- Strong protective body conceals components for easy cleaning.
- Integrated thread guards protect wheels from entangling debris.




**Capacities: 50kg - 102kg**

### Ideal for applications such as:

- Computer carts
- Laboratory equipment
- Audio/Video carts
- Electronic equipment
- Medical carts
- Monitoring equipment
- Stands
- IV Poles



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BOLTHOLE SIZE/FITTING	BOLT HOLE SWIVEL	BOLT HOLE SWIVEL + BRAKE
75	25	 RUBBER	50	102	M10	P10A22K75	P10W22K75
100	32		102	136	M12	P11A22K100	P11W22K100

# CASTORS

## AVANT SERIES

**Capacities: 80kg - 100kg**

### Description:

- Body constructed of glass-filled nylon for high load capacities, durability, and long life.
- QuikStart wheel (70A durometer) is quiet, non-marking, and maintains smooth roll even after brake has been applied for long periods of time.
- Features sealed precision ball bearing raceway design, making this caster ergonomically friendly and quieter than dual ball bearing constructions.
- Features sealed precision ball bearing wheels and full thread guards to keep out entangling debris and provide superior, quiet mobility.
- Standard colour: RAL 7001 (light grey body and total lock pedal); RAL 7011 (dark grey wheel tread and thread guards); RAL 3020.

### ULTRA QUIET SWIVEL AND ROLL

Precision ball bearing swivel and wheel provide quieter mobility than competitors' double ball bearing raceway design.

### SMOOTHERGONOMIC PERFORMANCE

Make movement easier and improve user satisfaction and safety with Avant's QuikStart wheels Fitting.

### CLEAN + MAINTENANCE FREE


Sealed bearings, non-marking wheels, and integrated thread guards keep out dirt and entangling debris.

### Ideal for applications such as:

- Hospital carts
- IV stands
- Transport systems
- Computer carts
- Patient beds
- Imaging systems
- AV carts
- Kiosks



**colson**® *ROLLING AT THE SPEED OF LIFE*  
GROUP

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BOLTHOLE SIZE/FITTING	BOLT HOLE SWIVEL	BOLT HOLE SWIVEL + BRAKE	BOLT HOLE DIRECTIONAL LOCK
125	32	 Rubber	100	162	M12	P61AP74K125	P61TP74K125	P61DP74K125

# CASTORS

## i1 SERIES - PLATE

**Capacities: 40kg - 120kg**


### Description:

- Robust, simple industrial design.
- The large diameter, single headset bearing gives strength whilst maintaining a low overall height.

### Ideal for applications such as:

- Tool boxes
- Engine cranes and gearbox dollies
- Workshop equipment
- Roll pallets, trolleys, drum and floor dollies
- Vending machines and arcade games
- General materials handling equipment



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	WHEEL BRAKE
50	19	 Nylon	40	64	SW-67 x 48 FX-69 x 44	SW-54-56 x 25 FX-54-56 x 25	I12A02G50	I13A02G50	N/A
63	23		85	78	SW-95 x 70 FX-95 x 59	SW-73-76 x 44.5 FX-73-76 x 35	I12A02G63	I13A02G63	N/A
75	25		120	94	SW-105 x 80 FX-101 x 63	SW-80-86 x 60 FX-80-86 x 35	I12A02G75	I13A02G75	I12W02G75

# CASTORS

## i2 SERIES - PLATE

### Description:


- Strong, reliable castors which have high load capacities and abrasion resistant cast iron wheels.
- The large diameter headset bearing increases strength whilst maintaining a low overall height.
- The absence of plastic components makes them ideal for high temperature applications.
- The domed wheel design reduces rolling and swivel resistance.



**Capacities: 55kg - 225kg**

### Ideal for applications such as:

- Industrial and mechanical equipment
- Work benches
- Dollies
- Engine hoists and jacks
- Tool boxes
- Workshop equipment
- Floor creepers
- Industrial ovens

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED
50	21	 Cast Iron	55	64	SW-68 x 48 FX-68 x 38	54 x 24	I22A16G50	I23A16G50
75	28		115	95	SW-105 x 80 FX-123 x 63	SW-86 x 60 FX-102 x 30	I22A16G75	I23A16G75
100	32		225	127	SW-130 x 102 FX-157 x 80	SW-102 x 76 FX-127 x 45	I22A16G100	I23A16G100

## i4 SERIES - BOLT HOLE

### Description:


- A general purpose industrial castor which is simple, reliable and economical.
- Double headset bearings for added strength.
- Robust metal brake assembly.
- Polypropylene wheels use a plain bearing to minimise cost.
- Bright zinc finish.



**Capacities: 80kg - 100kg**

### Ideal for:

- General trolleys
- Dollies
- Stillages
- Heavy capacity shop fittings
- Medical equipment
- Catering equipment
- Roll pallets
- Materials handling equipment
- Warehouse and industrial applications

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BH/ BOLT SIZE	BOLT HOLE		BOLT FITTED	
						SWIVEL	SWIVEL + BRAKE	SWIVEL	SWIVEL + BRAKE
80	32	 Polypropylene	80	108	M12	I41A00G80	I41T00G80	I44A00G80A	I44T00G80A
100	34		100	128		I41A00G100	I41T00G100	I44A00G100A	I44T00G100A

# CASTORS

## i4 SERIES - PLATE

**Capacities: 80kg - 200kg**

### Description:

- Light industrial range with a sturdy and economical design.
- The polypropylene wheels are plain bearing to minimise cost and the grey rubber castors are fitted with precision bearings for a smooth rolling action (roller bearings for 160mm & 200mm).
- Double headset bearings for added strength.
- Robust metal brake assembly.
- Headset seals come as standard.
- Bright zinc finish.

### Ideal for:

- General trolleys
- Dollies
- Stillages
- Heavy capacity shop fittings
- Medical equipment
- Catering equipment
- Roll pallets
- Materials handling equipment
- Warehouse and industrial applications



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
80	30	 Polypropylene	80	108	100 x 80	80 x 60	I42A00G80	I43A00G80	I42T00G80
100	34		100	128			I42A00G100	I43A00G100	I42T00G100
80	32	 Rubber	80	108	100 x 80	80 x 60	I42A34K80	I43A34K80	I42T34K80
100	32		100	128			I42A34K100	I43A34K100	I42T34K100
125	32		125	152			I42A34K125	I43A34K125	I42T34K125
160	40	 Rubber	160	193	SW- 140 x 110 FX- 146 x 107	105 x 80	I42A06R160	I43A06R160	I42T06R160H
200	50		200	232			I42A06R200	I43A06R200	I42T06R200H
100	32	 Polyurethane	100	128	SW- 100 x 80 FX- 100 x 84	80 x 60	I42A64B100	I43A64B100	I42T64B100
125	32		150	152			I42A64B125	I43A64B125	I42T64B125

# CASTORS

## i6 SERIES - BOLT HOLE

**Capacities: 90kg - 140kg**


### Description:

- Double headset bearings for increased strength and improved manoeuvrability.
- Headset seals and wheel caps protect and increase the lifespan of the bearings.
- Thick steel construction allows the castors to withstand high shock loads.
- All wheels come standard with bearings and wheel guards.
- Resilient rubber wheels to prevent flat-spotting.
- Non-marking, elastic rubber tyres absorb shock loads while reducing friction and operating noise.
- Equipped with double headset bearings and sealing rings to keep out dust and debris.
- Bright zinc finish.

### Ideal for such uses as:

- General trolleys
- Heavy capacity shop fittings
- Medical equipment
- Catering equipment
- Pharmaceutical equipment
- Materials handling equipment
- Warehouse and industrial applications



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BH/ BOLT SIZE	BOLT HOLE		BOLT FITTED	
						SWIVEL	SWIVEL + BRAKE	SWIVEL	SWIVEL + BRAKE
75	24	 Rubber	90	111	M12	I61A15R75	I61T15R75	I64A15R75	I64T15R75
100	25		140	131		I61A15R100	I61T15R100	I64A15R100	I64T15R100
125	27		140	156		I61A15R125	I61T15R125		

# CASTORS

## i6 SERIES - PLATE

**Capacities: 90kg - 140kg**


### Description:

- Double headset bearings for increased strength and improved manoeuvrability.
- Headset seals and wheel caps protect and increase the lifespan of the bearings.
- Thick steel construction allows the castors to withstand high shock loads.
- All wheels come standard with bearings and wheel guards.
- Resilient rubber wheels to prevent flat-spotting.
- Non-marking, elastic rubber tyres absorb shock loads while reducing friction and operating noise.
- Equipped with double headset bearings and sealing rings to keep out dust and debris.
- Bright zinc finish.

### Ideal for such uses as:

- General trolleys
- Heavy capacity shop fittings
- Medical equipment
- Catering equipment
- Pharmaceutical equipment
- Materials handling equipment
- Warehouse and industrial application



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
75	24	 Rubber	90	113	SW: 98x79 FX: 103 x 86	75-78x60	I62A15R75	I63A15R75	I62T15R75
100	25		140	133			I62A15R100	I63A15R100	I62T15R100
125	27		140	155			I62A15R125	I63A15R125	I62T15R125

# CASTORS

## i3 SERIES - PLATE

**Capacities: 130kg - 230kg**

### Description:

- Double headset bearings for increased strength and improved manoeuvrability.
- Headset seals and wheel caps protect and increase the life span of the bearings.
- Thick steel construction allows the castors to withstand high shock loads.
- All wheels come standard with double precision bearings and wheel guards.

### Ideal for such uses as:

- General trolleys
- Heavy capacity shop fittings
- Medical equipment
- Catering equipment
- Pharmaceutical equipment
- Materials handling equipment
- Warehouse and industrial applications



**Reflex Rubber<sup>TM</sup>**

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
80	35	 Nylon	130	108	100 x 80	80 x 60	I32AZ48K80	I33AZ48K80	I32TZ48K80
100	35		230	128	105 x 85	80 x 60	I32AZ48K100	I33AZ48K100	I32TZ48K100
125	35		250	155			I32AZ48K125	I33AZ48K125	I32TZ48K125
100	34	 Reflex Rubber	170	128	105 x 85	80 x 60	I32AZ47K100	I33AZ47K100	I32TZ47K100
125	33		200	155			I32AZ47K125	I33AZ47K125	I32TZ47K125
80	34	 Urethane	130	108	100 x 80	80 x 60	I32AZ50K80	I33AZ50K80	I32TZ50K80
100	34		230	128	105 x 85	80 x 60	I32AZ50K100	I33AZ50K100	I32TZ50K100
125	34		250	155			I32AZ50K125	I33AZ50K125	I32TZ50K125

# CASTORS

## J2 SERIES - PLATE

Capacities: 200kg - 455kg



### Medium / Heavy Industrial

- Dust sealing rings to increase the life of the bearings.
- Heavy duty fabricated construction allows castor to withstand high impact loads.
- Available with nylon, cast iron, non-marking resilient rubber, urethane and urethane on cast iron.
- Grease nipple to headset bearings.
- All wheels come with precision bearings.
- Robust brake assembly with adjustable brake.

### Suitable for a wide range of applications including:

- General and stock picking trolleys.
- Dollies and stillages.
- Catering and industrial laundry equipment.



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
100	40	 Rubber	200	140	110 x 100	76-92 x 76-67	J22AZ83K100	J23AZ83K100	J22TZ83K100
125			240	162			J22AZ83K125	J23AZ83K125	J22TZ83K125
150			300	191			J22AZ83K150	J23AZ83K150	J22TZ83K150
200			400	240			J22AZ83K200	J23AZ83K200	J22TZ83K200
100	40	 Urethane	280	140	110 x 100	76-92 x 76-67	J22AZ84K100	J23AZ84K100	J22TZ84K100
125			340	162			J22AZ84K125	J23AZ84K125	J22TZ84K125
150			410	191			J22AZ84K150	J23AZ84K150	J22TZ84K150
200			455	240			J22AZ84K200	J23AZ84K200	J22TZ84K200
100	50	 Urethane on Cast Iron	320	140	110 x 100	76-92 x 76-67	J22AZ85K100	J23AZ85K100	J22TZ85K100
150			410	191			J22AZ85K150	J23AZ85K150	J22TZ85K150

# CASTORS

## J3 SERIES - PLATE

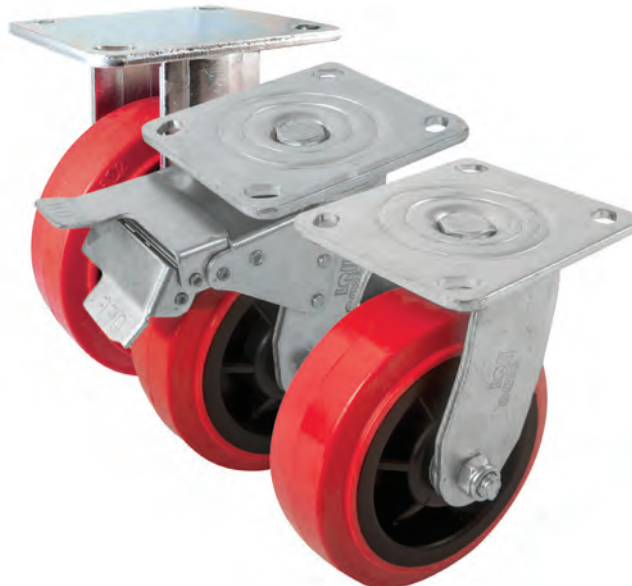
Capacities: 200kg - 600kg

### Medium / Heavy Industrial

- Dust sealing rings to increase the life of the bearings.
- Heavy duty fabricated construction allows castor to withstand high impact loads.
- Available with nylon, cast iron, non-marking resilient rubber, urethane and urethane on cast iron wheels.
- Grease nipple to headset bearings.
- All wheels come with precision bearings.
- Robust brake assembly with adjustable brake.

### Suitable for a wide range of applications including:

- General and stock picking trolleys.
- Dollies and stillages.
- Catering and industrial laundry equipment etc.



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
100	50		320	140	135 x 110	105 x 80	J32AZ82K100	J33AZ82K100	J32TZ82K100
125			410	162			J32AZ82K125	J33AZ82K125	J32TZ82K125
150			410	191			J32AZ82K150	J33AZ82K150	J32TZ82K150
200			600	240			J32AZ82K200H	J33AZ82K200H	J32TZ82K200H
100	40		200	140	135 x 110	105 x 80	J32AZ83K100	J33AZ83K100	J32TZ83K100
125			240	162			J32AZ83K125	J33AZ83K125	J32TZ83K125
150			300	191			J32AZ83K150	J33AZ83K150	J32TZ83K150
200			500	240			J32AZ83K200H	J33AZ83K200H	J32TZ83K200H
100	40		210	140	135 x 110	105 x 80	J32AZ84K100	J33AZ84K100	J32TZ84K100
125			340	162			J32AZ84K125	J33AZ84K125	J32TZ84K125
150			400	191			J32AZ84K150	J33AZ84K150	J32TZ84K150
200			400	240			J32AZ84K200H	J33AZ84K200H	J32TZ84K200H
100	50		320	140	135 x 110	105 x 80	J32AZ85K100	J33AZ85K100	J32TZ85K100
125			410	162			J32AZ85K125	J33AZ85K125	J32TZ85K125
150			410	191			J32AZ85K150	J33AZ85K150	J32TZ85K150
200			600	240			J32AZ85K200H	J33AZ85K200H	J32TZ85K200H
100	40		320	140	135 x 110	105 x 80	J32AZ87K100	J33AZ87K100	J32TZ87K100
125			410	162			J32AZ87K125	J33AZ87K125	J32TZ87K125
150			410	191			J32AZ87K150	J33AZ87K150	J32TZ87K150
200			600	240			J32AZ87K200H	J33AZ87K200H	J32TZ87K200H

# CASTORS

## J7 SERIES - PLATE

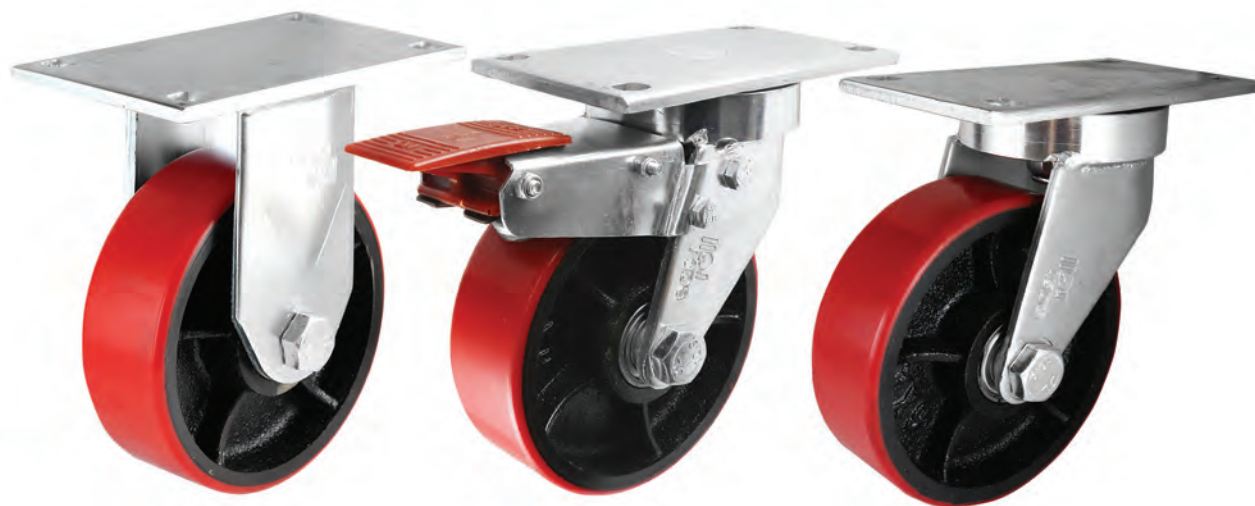
**Capacities: 500kg - 800kg**



### Description:

- The J7 Range is suitable for a variety of heavy duty applications in waste bin, mining, construction, military, airports, warehousing and many other industries.
- 5/8" High tensile axle bolt to handle high impact loads.
- Heavy duty fabricated construction with double welded fork for an extremely strong and durable castor.
- Enlarged top plate holes for speedier installation.
- Excellent head seal to prevent the ingress of dust and grit.

### Ideal for:

- Waste Bins
- Mobile Work Benches
- Heavy Machinery



WHEEL	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
150	50	 Cast Iron (Plain Bearing)	500	197	178 x 102	152 x 76	J72AZ82G150	J73AZ82G150	J72TZ82G150
150	50	 Urethane on Cast Iron	600	197	178 x 102	152 x 76	J72AZ85K150	J73AZ85K150	J72TZ85K150

# CASTORS

## TG SERIES - PLATE

**Capacities: 535kg - 600kg**




### Description:

- Double headset bearings for smooth swivelling action with hardened raceway for added strength.
- Heavy duty fabricated construction allows castor to withstand high impact loads.
- Available in rubber on cast iron, urethane on cast iron and cast iron wheels.
- Robust brake assembly.

### Suitable for a wide range of heavy duty applications including:

- General and stock picking trolleys
- Dollies and stillages
- Catering and industrial laundry equipment etc.



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
200	48	 Rubber	535	241	130 x 105	105 x 80	TSG200RU15	TFG200RU15	TSG200RU15L
150	45	 Cast Iron	600	190	130 x 105	105 x 80	TSG150CI15	TFG150CI15	N/A
200				241			TSG200CI15	TFG200CI15	N/A
150	45	 Urethane on Cast Iron	600	190	130 x 105	105 x 80	TSG150PT15	TFG150PT15	TSG150PT15L
200				241			TSG200PT2H	TFG200PT2H	TSG200PT2HL

# CASTORS

## TH SERIES - PLATE

### Extra Heavy Industrial


- The kingpinless swivel has a heavy duty forged steel top plate joined to an outer swivel ring by a full complement ball race running in hardened tracks.
- Heavy duty fabricated construction allows castor to withstand high impact loads.
- The closed head ring creates a grease reservoir preventing the escape of the headrace lubricants.
- Robust brake assembly.

**Capacities: 900kg - 1500kg**

### Suitable for a wide range of heavy duty applications including:

- Heavy machinery
- Dollies and stillages
- Gentries, mobile work benches
- Ship yards
- Mining etc.



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED
150	45	 Cast Iron	910	202	SW-150 x 110 FX-150 x 115	105 x 60-80	TSH150CI15	TFH150CI15
200	45		1150	252			TSH200CI15	TFH200CI15

# CASTORS

## X1 SERIES - PLATE

### Super Heavy Industrial

- Kingpinless swivel.
- The top plate is made from 3/8" AISI 1045 heat treated steel.
- Heavy duty fabricated construction allows castor to withstand high impact loads.
- The frames are welded inside and out to increase strength and life span.
- 3/4" axle.
- Zinc plated finish.

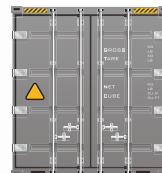


**Capacity: 2000kg**

**Suitable for a wide range of heavy duty applications including:**


- Heavy machinery
- Dollies and stillages
- Gantries
- Mobile work benches
- Mining, military and airport applications etc.

### NEW Twist Locks



**TWISTLOCK now available to suit X1 series and make your containers mobile.**

- Add Twistlock and X1 castors to containers for easy movement.
- Requires welding.
- Load capacity dependant on X1 castor used.
- **CODE: TWISTLOCK**

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
203	75	 Urethane on Cast Iron	2000	267	SW-184 x 133 FX-184 x 127	133-156 x 86-105	X12A91K200	X13A91K200	X12T91K200
254	75		2000	318			X12A91K250	X13A91K250	X12T91K250

CASTORS

X2 SERIES

Features:

- Material: Polyurethane 93°±3° Shore A
- Core: Cast iron
- Bearings: Sealed precision ball bearings
- Temperature: -20°C to +85°C
- Usage: Epoxy coated and smooth cement concrete floors
- Highlights: Non-marking, noiseless running, low rolling resistance, abrasion resistant

Capacities: 750kg - 1200kg

Suitable for a wide range of heavy duty applications including:

- Heavy machinery
- Dollies and stillages,
- Gantries
- Mobile work
- Benches
- Shipyards
- Mining



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
150	50	POLYURETHANE	750	200	150 x 110	105-121 x 59-80	X22AZ95K150	X23AZ95K150	X22TZ95K150
200	50		1000	250			X22AZ95K200	X23AZ95K200	X22TZ95K200
250	50		1200	300			X22AZ95K250	X23AZ95K250	X22TZ95K250

## SPECIALTY CASTORS

### G7 SERIES - BOLT HOLE - STAINLESS

#### Description:

- Attractive sleek design.
- Double headset bearings for added strength, long life and smooth swivelling action.
- Headset seals and wheel guards protect bearings from dust and other foreign matter.
- Rugged glass filled nylon brake assembly.
- Non-marking rubber and urethane wheels come as standard with stainless steel precision bearings, which reduce rolling resistance and noise.
- These high quality institutional castors are versatile and built to last.





**Capacities: 80kg - 100kg**

#### Ideal for:

- Medical trolleys and equipment
- Hospital beds
- Medicine trolleys
- Food delivery trolleys
- Display and shop fitting equipment
- Commercial and domestic furniture



Refer to page  
01-32 for expanding  
adaptor options.

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BH/ BOLT SIZE	BOLT HOLE		BOLT FITTED	
						SWIVEL	SWIVEL + BRAKE	SWIVEL	SWIVEL + BRAKE
75	32	 Rubber	80	111	1/2" M12	G71AS62K75	G71TS62K75	G74AS62K75A	G74TS62K75A
100			100	135		G71AS62K100	G71TS62K100	G74AS62K100A	G74TS62K100A
125			100	161		G71AS62K125	G71TS62K125	G74AS62K125A	G74TS62K125A
75	32	 Urethane	80	111	1/2" M12	G71AS63K75	G71TS63K75	G74AS63K75A	G74TS63K75A
100			100	135		G71AS63K100	G71TS63K100	G74AS63K100A	G74TS63K100A
125			100	161		G71AS63K125	G71TS63K125	G74AS63K125A	G74TS63K125
75	32	 Nylon	80	111	1/2" M12	G71AS48G75	G71TS48G75	G74AS48G75A	G74TS48G75A
100	34		100	135		G71AS48G100	G71TS48G100	G74AS48G100A	G74TS48G100A
125	34		100	161		G71AS48G125	G71TS48G125	G74AS48G125A	G74TS48G125A

## SPECIALTY CASTORS

### G7 SERIES - PLATE - STAINLESS

**Capacities: 80kg - 100kg**

#### Description:

- Attractive sleek design.
- Double headset bearings for added strength, long life and smooth swivelling action.
- Headset seals and wheel guards protect bearings from dust and other foreign matter.
- Rugged glass filled nylon brake assembly.
- Non-marking rubber and urethane wheels come as standard with stainless steel precision bearings.
- These high quality institutional castors are versatile and built to last.

#### Ideal for:

- Medical trolleys and equipment
- Hospital beds
- Medicine trolleys
- Food delivery trolleys
- Display and shop fitting equipment
- Commercial and domestic furniture



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	WEIGHT CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRE (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
75	30	 Rubber	80	112	70 x 95	45-52 x 75	G72AS62K75	G73AS62K75	G72TS62K75
100			100	135			G72AS62K100	G73AS62K100	G72TS62K100
125			100	161			G72AS62K125	G73AS62K125	G72TS62K125
75	30	 Urethane	80	112	70 x 95	45-52 x 75	G72AS63K75	G73AS63K75	G72TS63K75
100			100	135			G72AS63K100	G73AS63K100	G72TS63K100
125			100	161			G72AS63K125	G73AS63K125	G72TS63K125
75	32	 Nylon	80	112	70 x 95	45-52 x 75	G72AS48G75	G73AS48G75	G72TS48G75
100	34		100	135			G72AS48G100	G73AS48G100	G72TS48G100
125	34		100	161			G72AS48G125	G73AS48G125	G72TS48G125

## SPECIALTY CASTORS

### S5 SERIES - PLATE - STAINLESS

**Capacities: 150kg - 230kg**



#### Description:

- These stainless steel castors have been developed for use in medical, institutional and food preparation environments.
- Stainless steel roller bearings standard on all wheels.
- Made from high quality grade 304 stainless steel.
- They come equipped with shielded double headset bearings for a smooth swivelling action.
- Ideal for use in environments where they will be exposed to cleaning agents, moisture, steam and caustic or other corrosive chemicals.

#### Ideal for:

- Medical trolleys and equipment
- Hospital beds
- Medicine trolleys
- Food delivery trolleys
- Food prep areas
- Pharmaceutical equipment



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED	SWIVEL + BRAKE
100	35	 Nylon	220	128	100 x 85	60 x 80	S52AS48R100	S53AS48R100	S52TS48R100
125	40		230	155			S52AS48R125	S53AS48R125	S52TS48R125
100	33	 Urethane	220	128	100 x 85	60 x 80	S52AS50R100	S53AS50R100	S52TS50R100
125	35		230	155			S52AS50R125	S53AS50R125	S52TS50R125

## SPECIALTY CASTORS

### HIGH TEMPERATURE CASTORS ZINC AND STAINLESS STEEL

**Capacity: 160kg**

#### Manufactured in Italy

- Extremely hard wearing, they roll well even on relatively soft surfaces and will not mark floors.
- Resistant to water, most solvents, oils, acids, chemicals and has excellent fire-smoke toxicity properties.
- Certified for use in the food industry and for any oven application requiring continuous exposure to temperatures up to +280°C with peaks of + 300°.
- Permanent lubrication approved by FDA-USDA for contact with foods.
- Computerised control of swivel head double ball race and assembling tolerances assures perfect swivelling without locking point.
- RoHS - REACH compliant.

#### Ideal for:

- Use in freezers, they can be exposed to temperatures as low as -40°C and are resistant to thermal shock due to rapidly rising or falling temperatures.



### ZINC

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	PRODUCT CODE
100	35	Synthetic Monolithic	160	131	100 x 85	80 x 60	S32AZSTW100

### STAINLESS STEEL

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	PRODUCT CODE
100	35	Synthetic Monolithic	160	131	100 x 85	80 x 60	S32ASSTW100

## SPECIALTY CASTORS

### PNEUMATICS CASTORS

**Capacities: 140kg - 180kg**



#### Description:

- Perfect for use on uneven or unsealed ground.
- 4 PLY tyres.
- Ball bearing wheels.
- Rugged welded steel construction with fully hardened double headset bearing.

#### Ideal for:

- General and stock picking trolleys, dollies
- Stillages
- Catering
- Industrial laundry equipment



WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL (MM)	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	PLATE SIZE (MM)	HOLE CENTRES (MM)	SWIVEL	FIXED
210	60		140	255	115 x 100	76-92 x 73-64	J32A98B200	J33A98B200
250	80		160	295	115 x 100	6-92 x 73-64	J32A98B250	J33A98B250
220	60		100	255	115 x 100	76-92 x 73-64	J32A99B200	J33A99B200
265	80		125	295	115 x 100	6-92 x 73-64	J32A99B250	J33A99B250

## SPECIALTY CASTORS

### SCAFFOLD CASTORS


- High quality Revvo castors designed specifically for scaffold applications.
- 200mm diameter castors are certified to meet Australian and New Zealand Standard AS/NZS1576.2 2009.
- Custom pintles can be designed and manufactured to meet individual requirements.

**Capacities: 200kg - 900kg**

- Zinc plated for a long service life.
- Hard wearing polyurethane tyred nylon wheel.
- 200mm diameter castors are marked with safe working load capacity.
- Threaded stem castor fitted with total lock brake.



**SCAF200PNGTS**

WHEEL DIAMETER (MM)	TREAD WIDTH (MM)	TYRE MATERIAL	BEARING TYPE	LOAD CAPACITY (KG)	OVERALL HEIGHT (MM)	BRAKE TYPE	MOUNTING	PRODUCT CODE
200	50	 Urethane	Plain	750	240	Total	Adjustable mounting socket suits min tube ID 37mm, max tube OD with spacers 52mm	SCAF200PNGTS

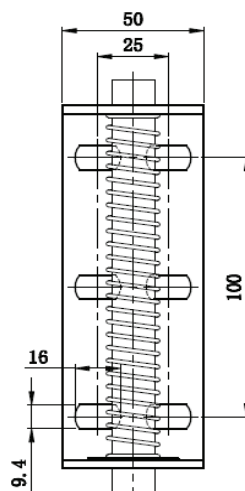
\*Item marked “\*\*” is special order only.

# CASTORS

## LARGE GATE CASTOR

**Capacity: 100kg**

- Spring loaded heavy duty gate castor with bracket that attaches to gates and fences.
- Hard rubber wheel with metal caster stem and universal mount.



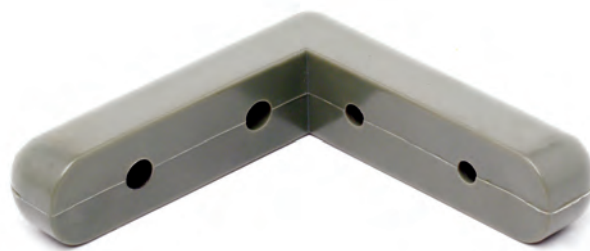
LOAD CAPACITY (KG)	DIMENSIONS (L/W/H) (MM)	MOUNTING	WHEEL DIAMETER (MM)	WHEEL MATERIAL	PRODUCT CODE	INNER QTY
100	366 X 142 X 59mm	Spring Loaded Bracket	125	Hard Rubber	*15902	5

\*Must be purchased in inner quantities

## CASTORS ACCESSORIES

### L SHAPE - CORNER BUFFER

- Fitted to mobile equipment to protect walls and furnishings when using the equipment internally.
- Robust plastic body to cushion impact and ensure durability.
- Reinforced metal bolt holes for a strong fit.
- Ideal for hospitals, nursing homes and offices etc.



LENGTH (MM)	THICKNESS (MM)	PRODUCT CODE
100	21	BUFFER100X100

### ROTARY - BUFFER



- Protects walls and furnishings when using mobile equipment internally.
- Strong air filled plastic shell.
- Designed to rotate along contact surface and reducing impact.
- Suits 1" OD round tube.
- Ideal for hospitals, nursing homes and offices etc.

DIAMETER (MM)	THICKNESS (MM)	BORE ID	PRODUCT CODE
125	49	1" RND	BUFF4R25

### EXPANDER BOLTS



PRODUCT CODE	DESCRIPTION	SIZE
EXPBOLT10	Expander bolt	M10 x 75mm
EXPBOLT12	Expander bolt	M12 x 75mm
EXPBOLT12SS	Stainless steel bolt	M12 x 75mm

### REDUCING BUSH



PRODUCT CODE	DESCRIPTION	SIZE
REDBUSH	Reducer 12mm to 10mm	12 x 10 x 12mm

## CASTORS ACCESSORIES

### EXPANDING ADAPTORS

Expanding adaptors are used in conjunction with bolt hole castors to allow you to fit the castor to the end of round or square tubing. You simply screw the adaptor onto the threaded bolt protruding from the top of the castor, insert it into the tubing and then turn the bolt. As you turn the bolt, it compresses the adaptor towards the head of the castor. This forces the adaptor to expand inside the tube, holding the castor in place.

- A low cost and reliable way of fitting castors to tubing.
- Great for light duty trolleys and equipment.
- Able to suit round tubing from 19mm-32mm.
- Able to suit square tubing from 19mm-32mm.
- Able to suit either M12 or M10 bolts.



SUIT TUBE ID	TUBE ID RANGE	TUBE SHAPE	THREAD SIZE	ADAPTOR CODE
19mm	18.5-21.0 mm	Round	M10	E10R19
22mm	21.5-24.0 mm	Round	M10	E10R22
27mm	26.5-28.0 mm	Round	M10	E10R27
19mm	18.5-21.0 mm	Square	M10	E10S19
22mm	21.5-24.0 mm	Square	M10	E10S22
27mm	26.5-28.0 mm	Square	M10	E10S27
19mm	18.5-21.0 mm	Round	M12	E12R19
22mm	21.5-24.0 mm	Round	M12	E12R22
27mm	26.5-28.0 mm	Round	M12	E12R27
19mm	18.5-21.0 mm	Square	M12	E12S19
22mm	21.5-24.0 mm	Square	M12	E12S22
27mm	26.5-28.0 mm	Square	M12	E12S27

\*Adaptor and bolt kits come with zinc plated bolts

## GAS SPRINGS



### COMPANY:

- Gas spring know-how for more than 60 years
- 100% made in Germany
- Compliance of highest quality requirements
- Family-owned business since 4 generations
- Founded in 1919
- Distribution worldwide – your local contact

**Bansbach**  
*easylift*

### PRODUCTS:

- Gas springs
- In-line actuators (easyE-line)
- Dampers
- Easymotion
- Hydraulic pumps
- Micro-Hydraulic
- Special pneumatics
- Accessories



### ADVANTAGES:

#### CUSTOM-MADE:

We manufacture individually!

Every product is configured individually according to your requirements and is manufactured order related. The easylift system as well as latest production processes allow a maximum of flexibility and effectiveness.

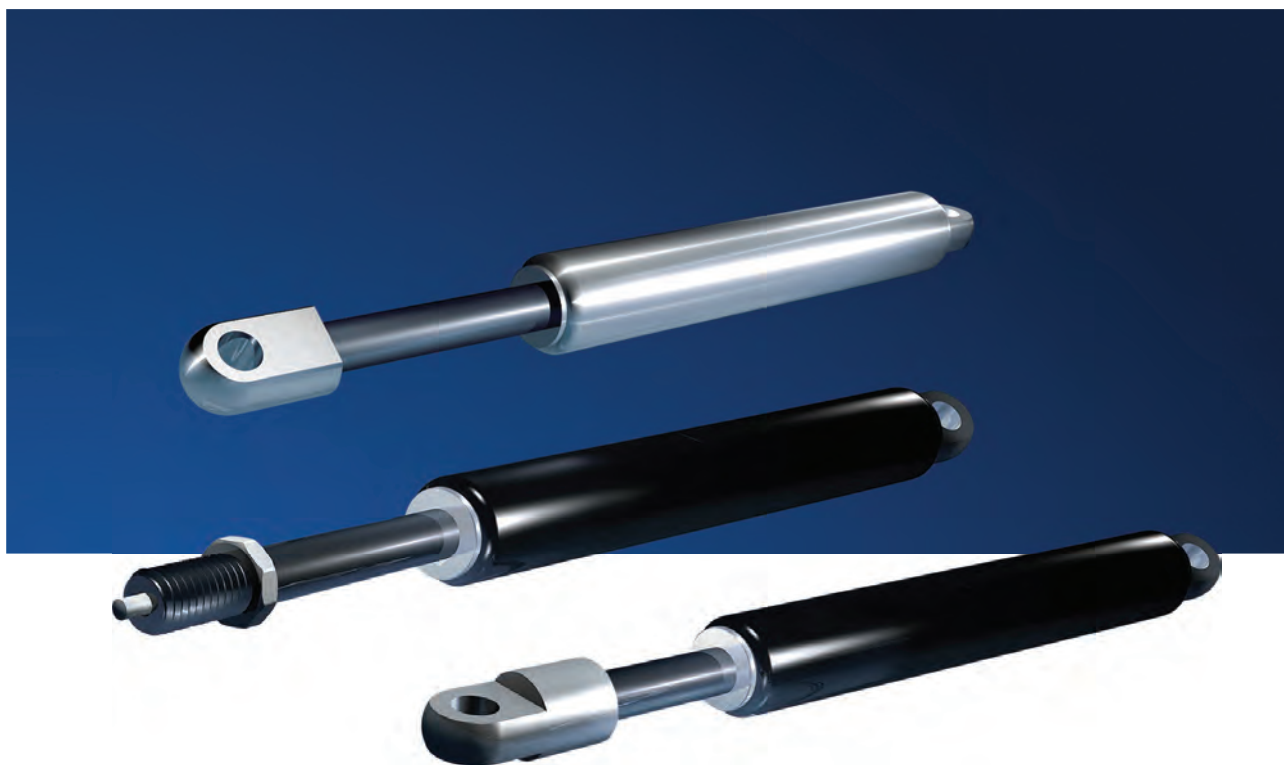
A tailor-made course of movement is realizable – without any compromises and in highest quality. We work out the ideal solution according to your requirements. Nothing but individually!

#### QUALITY:

Our gas springs fulfill highest quality requirements:

- Smooth operation
- Best life cycles
- Highest corrosion resistance achieved through powder coated cylinders and CeramPro treated piston rod surfaces
- High quality guiding as protection against vibration and low side forces
- Integrated grease chamber
- Installation and storage in any position
- Low break-away force
- Lowest friction values

## GAS SPRINGS



### GAS SPRINGS

Our production range covers nearly all dimensions and forces are required for your specific application. Bansbach gas springs are used everywhere in the industrial field. Besides the automobile and furniture industry, there are numerous applications in the machinery and equipment design. We also offer special solutions to meet the special requirements in the medical and aircraft industry. The continuous production of special sizes and our extensive stock enable us to meet nearly all requirements within a remarkably short time.

#### 7-12.000 N FORCE

By changing various factors, Bansbach gas springs can be supplied in any extension force. Our standard designs range from 7N to 12.000N.

#### 10-1.000 mm STROKE

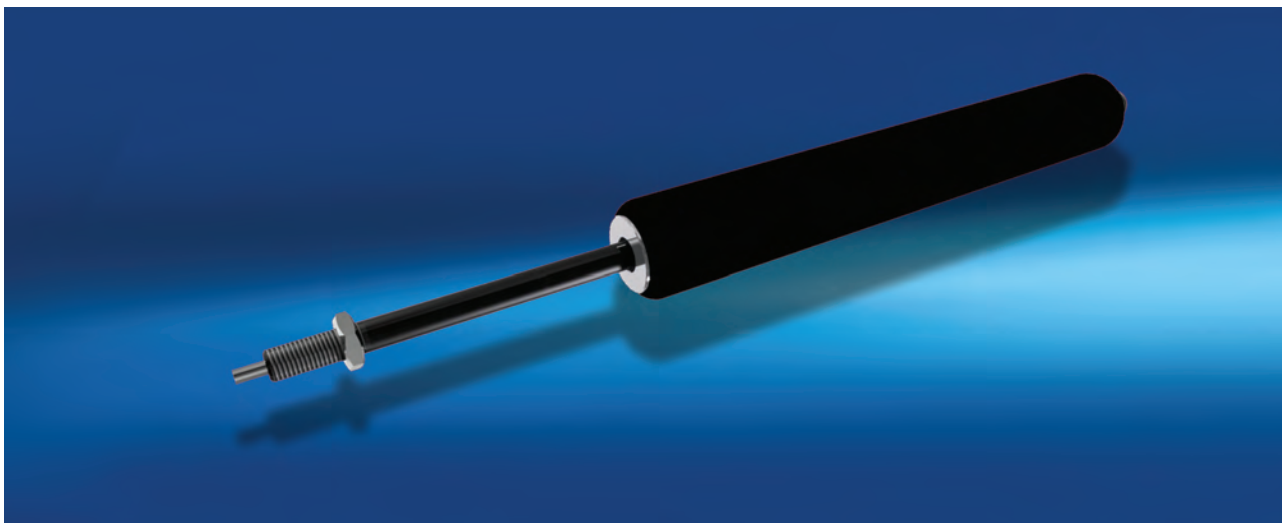
Depending on the series and design of the gas spring, a stroke length between 10mm and 1000mm can be freely selected in order to be able to realize your individual application optimally.

#### 3/8-30/70 mm DIAMETER

Based on the desired force and stroke, you can choose the diameter of the piston rod and cylinder of your gas spring.

## GAS SPRINGS

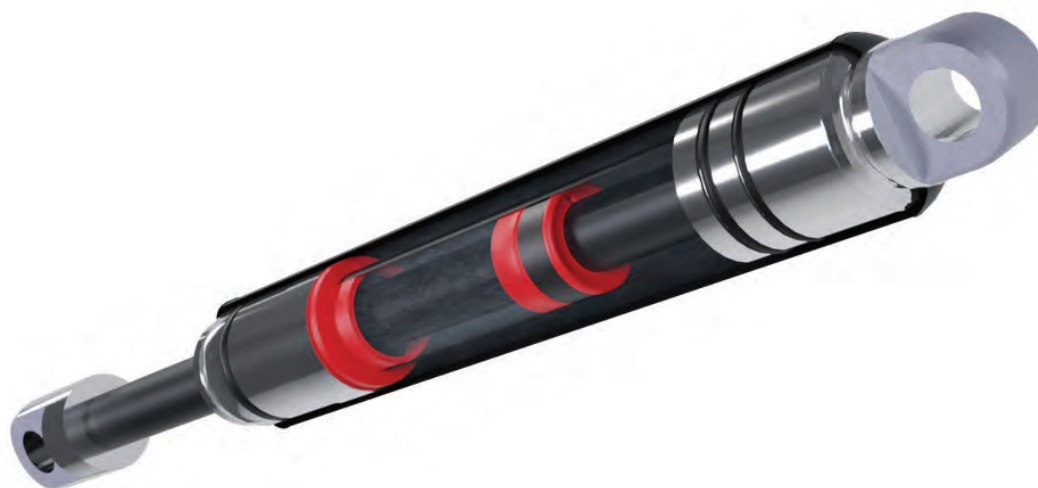
### LOCKABLE GAS SPRING, GAS TRACTION SPRING, DAMPERS, STAINLESS STEEL



#### LOCKABLE GAS SPRING:

Controlled pushing, lifting and adjusting including absolutely rigid locking in both directions.

When considerable forces influence moveable construction parts, the reliable locking is important. The piston rod of the lockable easylift gas spring can be adjusted in every required position of the entire stroke by actuating the release pin.

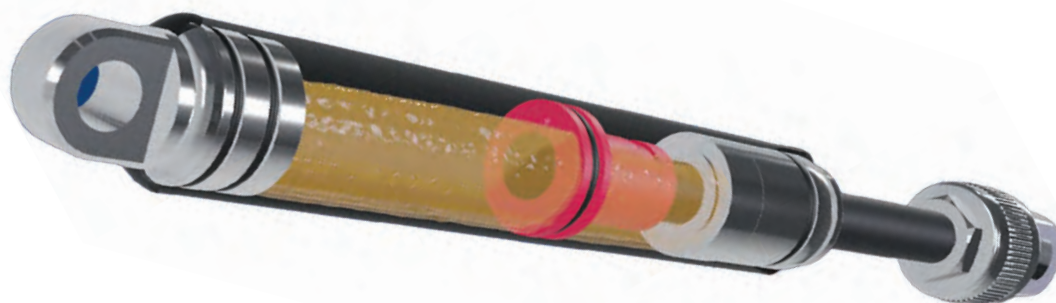


#### GAS TRACTION SPRING:

Controlled pulling and adjusting, also dampened on request- according to your requirements.

Bansbach gas traction springs are also available with your requested pull-in force and all other features, e. g. end damping or length suited exactly to your application. The continuous production of special sizes and our extensive stock of components and parts enables us to meet nearly all requirements within a remarkably short time.

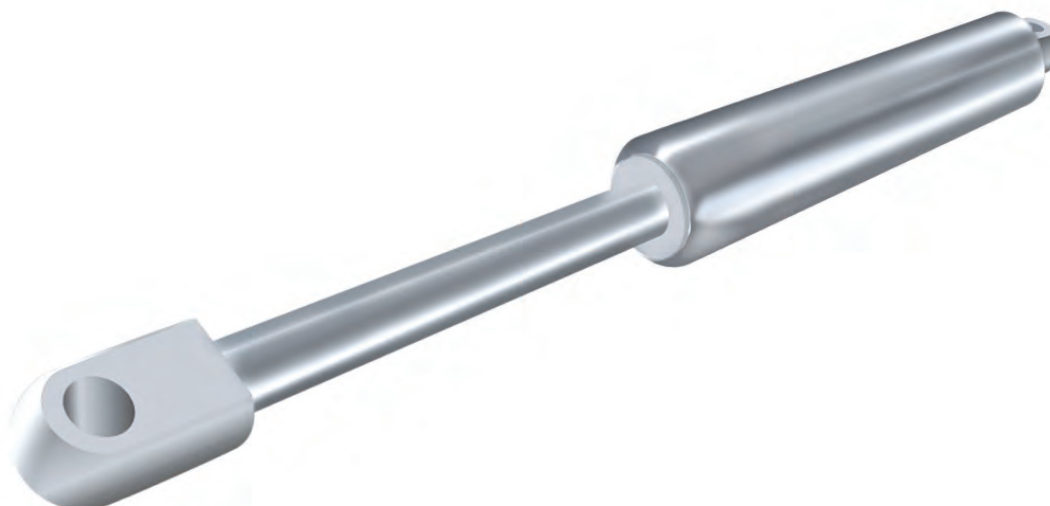
## GAS SPRINGS



### DAMPERS:

...are used as safety and function elements in order to dampen speed and slow down masses.

- Dampened in pull-out direction, push-in free
- Dampened push in, pull out free
- Dampened in both directions



### STAINLESS STEEL:

Gas springs are available in a number of different lengths, forces and variations. They are also available in highly corrosion-resisting material

## GAS SPRINGS

### easyE-LINE



#### ELECTRIC ACTUATORS

With the easyE®-line, you receive an in-line actuator with a very slim design. Due to the linear layout of motor, gear and spindle, a very slim design for installation is achieved. With an outer diameter of 25, 35, 50 and 60 mm, the actuators fit into nearly every application. And this is possible with forces up to 10,000N (easyE-60).

The corresponding controllers define what the actuators have to do. No matter if plug-and-play or bonding of your SPS, the synchronic adjustment of several cylinders or the mobile battery power – you can find all of them in our easyE-line program.

#### Ø 25

##### easyE-25

Cylinder made of powder-coated steel or stainless steel, piston rod made of aluminum. Until now only available as easyE-Line with external control.

#### Ø 35

##### easyE35

Cylinder made of powder-coated steel or stainless steel, piston rod made of aluminum.

#### Ø 50

##### easyE-50

Cylinder made of powder-coated steel or stainless steel, piston rod made of aluminum or stainless steel.

#### Ø 60

##### easyE-60

Cylinder made of powder-coated steel or stainless steel, piston rod made of aluminum or stainless steel.

#### THE INTELLIGENT easyE-I-LINE!

The new inline actuators from Bansbach can now do significantly more! They not only impress with their slim design in combination with very high forces. The integration of the controller in the actuator opens up countless new possibilities for you.



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# 02

# WHEELS





# WHEELS

## WHEELS - POLYPROPYLENE



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
80	38	30	12mm / 8mm	80	Plain	W00G80
100	38	34	12mm / 8mm	100	Plain	W00G100

## WHEELS - NYLON



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
80	49	35	8mm	130	Precision	W48K80Z-8
100	50	35	10mm	230	Precision	W48K100Z-10
125	50	35	10mm	250	Precision	W48K125Z-10



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	62	42	20mm / 12mm	400	Dual Ball Bearing	W87K100
125	62	42	20mm / 12mm	450	Dual Ball Bearing	W87K125
150	62	38	20mm / 12mm	500	Dual Ball Bearing	W87K150
200	62	41	20mm / 12mm	550	Dual Ball Bearing	W87K200

## WHEELS - GREY RUBBER



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
160	59	40	20mm / 12mm	160	Roller	W06R160
200	59	50	20mm / 12mm	200	Roller	W06R200

# WHEELS

## WHEELS - GREY RUBBER (CONT'D)



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
75	41	32	8mm	90	Precision	W44K75
100	41	32	8mm	120	Precision	W44K100
125	41	32	8mm	130	Precision	W44K125
150	41	32	8mm	130	Precision	W44K150

## WHEELS - ELASTIC RUBBER



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
75	48	24	12mm / 8mm	90	Roller	W15R75
100	50	25	12mm / 8mm	140	Roller	W15R100
125	50	27	12mm / 8mm	140	Roller	W15R125



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	50	34	10mm	170	Precision	W47K100Z-10
125	50	33	10mm	200	Precision	W47K125Z-10



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
95	62	42	20mm/ 12mm	200	Dual Ball Bearing	W83K100
125	62	42	20mm/ 12mm	240	Dual Ball Bearing	W83K125
150	55	40	20mm/ 12mm	300	Dual Ball Bearing	W83K150
200	62	41	20mm / 12mm	400	Dual Ball Bearing	W83K200

## WHEELS - RUBBER ON CAST IRON



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
150	59	48	20mm	370	Roller	W150X60RU15
200	59	48	20mm	535	Roller	W200X60RU15

# WHEELS

## WHEELS - POLYURETHANE



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
75	41	32	8mm	90	Precision	W45K75
100	41	32	8mm	120	Precision	W45K100
125	41	32	8mm	130	Precision	W45K125
150	41	32	8mm	130	Precision	W45K150



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
80	49	34	8mm	130	Precision	W50K80Z-8
100	50	34	10mm	230	Precision	W50K100Z-10
125	50	34	10mm	250	Precision	W50K125Z-10



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	62	42	20mm / 12mm	280	Dual Ball Bearing	W84K100
125	62	42	20mm / 12mm	340	Dual Ball Bearing	W84K125
150	62	38	20mm / 12mm	450	Dual Ball Bearing	W84K150
200	62	41	20mm / 12mm	500	Dual Ball Bearing	W84K200



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	38	32	8mm	100	Ball	W64B100

## WHEELS - URETHANE ON CAST IRON



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	62	50	20mm / 12mm	320	Dual Ball Bearing	W85K100
125	62	50	20mm / 12mm	410	Dual Ball Bearing	W85K125
150	62	50	20mm / 12mm	480	Dual Ball Bearing	W85K150
200	62	50	20mm / 12mm	570	Dual Ball Bearing	W85K200



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
150	60	40	20mm	600	Roller	W150X60PT15
150	60	57	20mm	750	Precision	W95K150
200	60	57	20mm	1000	Precision	W95K200
250	60	57	20mm	1200	Precision	W95K250

## WHEELS

### WHEELS - URETHANE ON CAST IRON (CONT'D)



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
203	89	75	30mm / 3/4"	2000	Precision	W91K200
254	89	75	30mm / 3/4"	2000	Precision	W91K250
305	89	75	30mm / 3/4"	2000	Precision	W91K300

### WHEELS - CAST IRON



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	62	50	20mm / 12mm	450	Dual Ball Bearing	W82K100
125	62	50	20mm / 12mm	500	Dual Ball Bearing	W82K125
150	62	50	20mm / 12mm	550	Dual Ball Bearing	W82K150
200	62	50	20mm / 12mm	640	Dual Ball Bearing	W82K200



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
150	60	45	20mm	910	Roller	W150X60CI15
200	60	45	20mm	1150	Roller	W200X60CI15



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	50	32	16mm / 10mm	225	Plain Bearing	W16G100
75	39	28	14mm / 8mm	115	Plain Bearing	W16G75

### V-GROOVE WHEELS



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PRODUCT CODE
100	62	46	20mm / 12mm	360	Precision	W82K100X60V
150	62	46	20mm / 12mm	600	Precision	W82K150X60V

### HIGH TEMPERATURE WHEEL



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PRODUCT CODE
100	39	35	12mm / 8mm	180	Plain Bearing	STW100

# WHEELS

## WHEELS - GENERAL PURPOSE



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
150	38	38	1/2"	50	Plain	Y06G160
200	38	38	1/2"	70	Plain	Y06G200



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
125	41	32	1/2"	40	Ball	Y13B125
150	41	32	1/2"	50	Ball	Y13B150
200	51	32	1/2"	60	Ball	Y13B200



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	41	31	1/2"	50	Roller	Y15R100
200	51	40	3/4"	150	Roller	Y15R200

## WHEELS - STAINLESS BEARINGS



DIAMETER (MM)	HUB (MM)	TREAD	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
75	40	32	8mm	80	Precision	W62K75SS
100	40	32	8mm	100	Precision	W62K100SS
125	40	32	8mm	100	Precision	W62K125SS



DIAMETER (MM)	HUB (MM)	TREAD	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
75	40	32	8mm	80	Precision	W63K75SS
100	40	32	8mm	100	Precision	W63K100SS
125	40	32	8mm	100	Precision	W63K125SS



DIAMETER (MM)	HUB (MM)	TREAD	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
75	40	32	12mm/8mm	80	Plain	W48G75SS
100	40	34	12mm/8mm	100	Plain	W48G100SS
125	40	34	12mm/8mm	100	Plain	W48G125SS



DIAMETER (MM)	HUB (MM)	TREAD	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	45	35	12mm/8mm	300	Roller	W48R100SS
125	45	40	15mm/10mm	400	Roller	W48R125SS



DIAMETER (MM)	HUB (MM)	TREAD	BORE ID / BUSH ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
100	45	33	12mm/8mm	250	Roller	W50R100SS
125	45	35	15mm/10mm	300	Roller	W50R125SS

## WHEELS

### PNEUMATICS - NYLON RIMS

- Perfect for use on uneven or unsealed ground.
- Thick and chunky tread for extra grip.
- Cushions impact on rough terrain.
- High quality construction incorporating durable materials.
- All wheels come with butyl inner tubes.

#### Great for use with:

- Hand trucks
- Trolleys
- Nursery trolleys
- Delicate sensitive equipment
- Hand carts
- Wheelbarrows
- Mobile generators and equipment that requires impact cushioning or to be taken over rough terrain.



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
220	50	60	5/8"	100	Ball	250X4NYLON-B58
220	50	60	3/4"	100	Ball	250X4NYLON-BRG
265	74	63	3/4"	120	Ball	350X4NYLON-BRG
400	103	102	1"	180	Ball	400X8NYLON-BRG
400	104	150	1"	200	Ball	650X8NYLON-BRG



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
220	50	60	20mm	100	Plain	250X4NYLON-BUSH
265	74	63	20mm	120	Plain	350X4NYLON-BUSH
400	103	102	1"	180	Plain	400X8NYLON-BUSH

### PNEUMATICS - STEEL RIMS

- Perfect for use on uneven or unsealed ground.
- Thick and chunky tread for extra grip.
- Cushions impact on rough terrain.
- High quality construction incorporating durable materials.

#### Great for use with:

- Hand trucks
- Trolleys
- Nursery trolleys
- Delicate sensitive equipment
- Hand carts
- Wheelbarrows
- Mobile generators and equipment that requires impact cushioning or to be taken over rough terrain.



DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
220	36	39	5/8"	90	Ball	*CPW2.50-4S5/80
265	52	71	5/8"	110	Ball	*CPW3.50-4S5/80

## WHEELS

### FOAM FILLED - PUNCTURE PROOF



- Airless puncture proof wheels are filled with foam.
- Rubber tyre ensures greater durability when compared with other puncture proof alternatives.
- Ideal for applications where punctures are a problem.
- All terrain, suitable for use on uneven or unsealed ground.
- Ideal for hand trucks and other materials handling equipment.

DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY 8 KM/H (KG)	LOAD CAPACITY 15 KM/H (KG)	BEARING	PART NUMBER
211	60	54	20mm	75	40	Ball	FPW2.50-4PS20C
211	60	54	3/4"	75	40	Ball	FPW2.50-4PS3/4C
211	60	54	5/8"	75	40	Ball	FPW2.50-4PS5/8C
259	60	70	20mm	100	70	Ball	FPW3.50-4PS20C
259	60	70	3/4"	100	70	Ball	FPW3.50-4PS3/4C
259	60	70	5/8"	100	70	Ball	FPW3.50-4PS5/8C
393	80	100	1"	120	90	Ball	FPW4.00-8PS1C
393	84	100	20mm	120	90	Ball (with reducing bush)	FPW4.00-8PS20C

### FLAT FREES



- Strong steel rim with powdercoated finish.
- Ideal for applications where punctures are a problem.
- Gives the bounce and feel of a pneumatic with its wide tread width.
- All terrain functionality without the threat of puncture.
- Made from polyurethane foam.

DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
216	60	47	20mm	100	Ball	SPW2.50-4PS20C
216	60	47	3/4"	100	Ball	SPW2.50-4PS3/4C
216	60	47	5/8"	100	Ball	SPW2.50-4PS5/8C
259	59	67	20mm	125	Ball	SPW3.50-4PS20C
259	59	67	3/4"	125	Ball	SPW3.50-4PS3/4C
259	59	67	5/8"	125	Ball	SPW3.50-4PS5/8C
259	57 (offset)	67	5/8"	125	Precision	SPW3.50-4PS5/80
382	102	80	1"	200	Precision	SPW4.00-8PS1KC
390	102	80	20mm	200	Precision	SPW4.00-8PS20C
390	102	80	3/4"	200	Precision	SPW4.00-8PS3/4C
390	102	80	5/8"	200	Precision	SPW4.00-8PS5/8C
393	103	130	1"	220	Precision	SPW6.50-8PS1KC

# WHEELS

## PNEUMATICS - RED STEEL RIMS



- Fitted with high quality ball bearings.
- Strong steel rim with a powder coated finish.
- 4 ply tyres and butyl inner tubes.
- Perfect for use on uneven or unsealed ground.
- Thick and chunky tread for extra grip.
- Cushion impacts on rough terrain.
- High quality construction incorporating durable materials.
- Great for use with hand trucks, trolleys, nursery trolleys, sensitive equipment, hand carts, wheelbarrows, mobile generators and equipment that requires impact cushioning or to be taken over rough terrain.

DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
220	60	54	20mm	140	Ball	CPW2.50-4PS20C
220	60	54	3/4"	140	Ball	CPW2.50-4PS3/4C
275	60	60	5/8"	140	Ball	CPW2.50-6PS5/8C
275	60	65	1"	140	Ball	CPW2.50-6PS1C
275	64	65	20mm	140	Ball (with reducing bush)	CPW2.50-6PS20C
275	64	65	3/4"	140	Ball (with reducing bush)	CPW2.50-6PS3/4C
265	60	70	20mm	160	Ball	CPW3.50-4PS20C
265	60	70	3/4"	160	Ball	CPW3.50-4PS3/4C
320	60	60	5/8"	180	Ball	CPW3.50-6PS5/8C
320	60	80	1"	180	Ball	CPW3.50-6PS1C
320	64	80	20mm	180	Ball (with reducing bush)	CPW3.50-6PS20C
320	64	80	3/4"	180	Ball (with reducing bush)	CPW3.50-6PS3/4C
330	60	108	1"	200	Ball	CPW5.00-6PS1C
330	64	60	5/8"	200	Ball	CPW5.00-6PS5/8C
367	92	57	5/8"	120	Flange	15841 (2-ply)
400	80	100	1"	220	Ball	CPW4.00-8PS1C
400	84	100	20mm	220	Ball (with reducing bush)	CPW4.00-8PS20C
400	84	100	3/4"	220	Ball (with reducing bush)	CPW4.00-8PS3/4C
400	150	145	1"	230	Ball	CPW6.50-8PS1C

## WHEELS

### SOLID RUBBER WHEELS



- Ideal for home use, DIY, transport, logistics, manufacturers and construction.
- High quality Rubber wheel with steel centre and precision bearings. Ideal performance over rough terrain and loose surfaces like gravel and sand.
- Suitable for use on uneven or unsealed ground.
- Towable up to 5km/hr.
- Rubber absorbs vibration to create a quieter ride.
- Metal centre for increased strength.
- Versatile wheel suitable for all sorts of general applications.
- Fitted with high quality precision bearings to help reduce rolling resistance.
- High quality construction.

DIAMETER (MM)	HUB (MM)	TREAD (MM)	BORE ID	LOAD CAPACITY (KG)	BEARING	PART NUMBER
280	60	70	1"	300	Precision	WHD280

### PNEUMATICS - TYRES & TUBES



- Replacement tyre and tubes for industrial strength pneumatic wheels.
- 4 ply black rubber tyres.
- Bent valve for ease of inflation.
- Replacement for worn tyres.
- Replacement for punctured tubes.
- Butyl inner tubes.

SUITS PNEUMATIC	SUITS RIM WIDTH	SUITS RIM DIAMETER	TUBE CODE	TYRE CODE
2.50-4	2.5"	4"	250X4TUBE	250X4TYRE
2.50-6	2.5"	6"	250X6TUBE	250X6TYRE
3.50-4	3.5"	4"	350X4TUBE	350X4TYRE
3.50-6	3.5"	6"	350X6TUBE	350X6TYRE
4.00-8	4"	8"	400X8TUBE	400X8TYRE

### NOW AVAILABLE IN HANG SELL FORMAT

- All of the Easyroll pneumatic tubes are now provided in retail friendly boxes.
- Can be displayed on shelves, over the counter or in hang sell format.



## WHEELS

### ADJUSTABLE AXLE KITS

- Kits includes axle, caps and pins.
- Robust construction.
- Bright zinc plated steel finish.
- Comes with strong steel mounting brackets.
- Blister packaging.
- Available in a range of Axle sizes.

AXLE DIAMETER	AXLE LENGTH (MM)	CODE	INNER QTY
5/16"	450-600mm	15326	5
3/8"	450-600mm	15327	5



### PNEUMATIC WHEEL REDUCING BUSHES



- Sold individually.
- Suit 1" bearings.
- Can reduce bearing size down to 20mm, 3/4" and 5/8".

TO SUIT BEARING SIZE	REDUCES TO ID	REDUCER MATERIAL	CODE	INNER QTY
1"	20mm	Nylon	REDBUSH20	N/A
1"	3/4"	Nylon	REDBUSH3/4	N/A
1"	5/8"	Nylon	REDBUSH5/8	N/A
1"	Bush kit includes: 20mm, 3/4" and 5/8"	Nylon	15901	5

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# 03

# CONVEYORS



# CONVEYORS

## CONVEYOR FRAMES - STRAIGHT

- Interlocking sections make for greater flexibility, as well as providing safety through ensuring maximum stability.
- Frames come in an industrial grey painted finish.
- Rollers and stands are sold separately.
- Supplied in kit form.



OVERALL WIDTH (MM)	LENGTH (MM)	PRODUCT CODE
300	1500	CFA1500X300A
300	3000	CFA3000X300A
450	1500	CFA1500X450A
450	3000	CFA3000X450A
600	1500	CFA1500X600A
600	3000	CFA3000X600A

### Number of rollers per length of straight frame

STRAIGHT LENGTH	PITCH (MM)	ROLLER QTY
1500mm	75	20
1500mm	150	10
3000mm	75	40
3000mm	150	20

# CONVEYORS

## CONVEYOR ROLLERS - STEEL



- Rollers have spring loaded shafts for easy installation and hassle free maintenance.
- Rollers are fitted with precision bearings for a smooth rolling action.
- Zinc plated finish.

FACE WIDTH (MM)	SUITS FRAME WIDTH (MM)	OVER BEARING WIDTH (MM)	LOAD CAPACITY (KG)	MATERIAL	SUITS FRAME TYPE	PRODUCT CODE
226	300	238	110	Steel	Straight	CRA2S300X050
380	450	390	110	Steel	Straight	CRA2S450X050
530	600	542	110	Steel	Straight	CRA2S600X050

## CONVEYOR ROLLERS - POLYPROPYLENE



- Rollers have spring loaded shafts for easy installation and hassle free maintenance.
- Rollers are fitted with precision bearings for a smooth rolling action.

FACE WIDTH (MM)	SUITS FRAME WIDTH (MM)	OVER BEARING WIDTH (MM)	LOAD CAPACITY (KG)	MATERIAL	SUITS FRAME TYPE	PRODUCT CODE
233	300	238	50	Polypropylene	Straight	CRA3P300X050
385	450	390	50	Polypropylene	Straight	CRA3P450X050
537	600	542	50	Polypropylene	Straight	CRA3P600X050

# CONVEYORS

## CONVEYOR STANDS - H TYPE



- Adjustable Conveyor Stands provide a rigid footing for Gravity Conveyors.
- Adjustable height provides flexibility in application and operator comfort.
- Manufactured from high quality pressed steel for structural strength.
- Supplied in kit form.

WIDTH (MM)	HEIGHT RANGE (MM)	PRODUCT CODE
300	505-800	CSH0800X300A
300	715-1050	CSH1050X300A
450	505-800	CSH0800X450A
450	715-1050	CSH1050X450A
600	505-800	CSH0800X600A
600	715-1050	CSH1050X600A

## BALL TRANSFER



- These simple but very adaptable free-rolling units enable operators to transfer most flat objects in any direction on a horizontal plane.



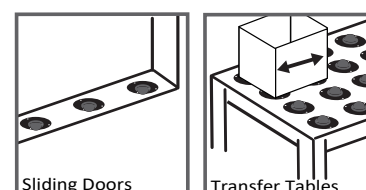
OVERALL HEIGHT (MM)	MOUNTING HOLE CENTRE (MM)	HOLE SIZE (MM)	LOAD CAPACITY (KG)	BALL DIAMETER	PRODUCT CODE
31	57	6	45	25.4mm (1")	CBT45

## SMALL TRANSFER CASTOR



### Description:

- Small ball transfer castor ideal for use on furniture, transfer tables or sliding doors.
- Hang sell format card with blister format.
- Pack of 4.



DIAMETER (MM)	FINISHED HEIGHT (MM)	LOAD CAPACITY	PRODUCT CODE	INNER QTY
16	12	20kg	15195	5

# CONVEYORS

## EXPANDING CONVEYOR

- The expandable conveyor offers convenience and flexibility, allowing operators to work in tight spaces.
- Can be extended to over three and a half metres which allows the adaption of the conveyor to move goods directly to a desired location.



LENGTH (MM)	WIDTH (MM)	HEIGHT (MM)	LOAD CAPACITY (KG)	WHEEL DIAMETER (MM)	PRODUCT CODE
1350-3800	460	620-990	80 per m2	50	CE460WS
1350-3800	600	920-990	80 per m2	50	CE592WS
3800	460	620	200 per m	101.6	CE460RS
3800	592	620	200 per m	101.6	CE592RS

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# 04

# TROLLEYS & STRAPS





# TROLLEYS

## Make your containers mobile with the new **TWISTLOCKS**

- Add Twistlock and X1 castors to containers for easy movement.
- Requires welding\* enquire for pricing.
- Load capacity dependent on X1 castor used.

**Code: TWISTLOCK**



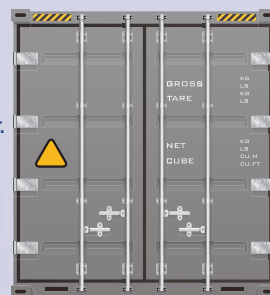
**TWISTLOCK**

Now available to suit X1 series



**X1 Series**

Up to 2 Tonnes/castor.



**Container Movement  
Made Easy!**

## LIGHT DUTY P HANDLE

### TPH150

- Light duty trolley with P handle, for easy one hand manoeuvring.
- Puncture proof poly rim wheels for a smooth ride whilst eliminating expensive downtime.



Spare puncture-proof wheel **TSW01** is compatible with this trolley



LOAD CAPACITY	DIMENSIONS	FLAT FREE WHEEL	TOE PLATE
150kg	1310x565mm	3.00x4	350x180mm

## HEAVY DUTY P HANDLE

### TPH270

- Heavy duty trolley with P handle, for easy one hand manoeuvring.
- Large puncture proof steel centred wheels for a smoother ride and reduced push effort.



LOAD CAPACITY	DIMENSIONS	FLAT FREE WHEEL	TOE PLATE
270kg	1310x565mm	3.50x4	350x180mm

## SACK TROLLEY

### TST150 / TST250

- Multi purpose with fully welded steel frame.
- Fitted with 265mm puncture proof wheels for reduced push effort.

PRODUCT CODE	LOAD CAPACITY	DIMENSIONS	PNEUMATIC WHEEL	TOE PLATE
TST150	150kg	1180x590mm	3.50x4	430x220mm
TST250	250kg	1170x580mm	3.50x4	430x220mm

Spare puncture-proof wheel **TSW01** is compatible with this trolley



TST150

## SPECIALTY TROLLEYS

### DOUBLE CYLINDER TROLLEY TDCT200

- Can carry one or two (D or E) cylinders.
- Fully welded frame for maximum strength and longevity.
- Comes with double security chain.



LOAD CAPACITY	DIMENSIONS	SOLID RUBBER WHEEL	TOE PLATE
150kg	1000x560mm	160mm	440x200mm

### DOUBLE OXY TROLLEY TDOT200

- Heavy duty construction to carry two (G) cylinders at the same time.
- Fully welded frame for maximum strength and longevity.
- Comes with security chain.



LOAD CAPACITY	DIMENSIONS	FLAT FREE WHEEL	TOE PLATE
250kg	1200x740mm	4.00x6	570x160mm

### CONVERTIBLE HAND TRUCK TCT200

- Heavy duty 200-300kg load capacity.
- Versatile hand truck easily converts into a platform trolley.
- Increased flexibility to handle larger/heavier loads.
- Fitted with castors and flat free wheels for a smooth ride.
- Tough steel frame for durability.
- Easily converts from a 2 wheel upright trolley to a 4 wheel platform truck.



Spare puncture-proof wheel **TSW01** is compatible with this trolley



**2 in 1 Functionality.**

Enquire with Your Rep for Bulk Buy Prices.

LOAD CAPACITY	HANDLE HEIGHT	PLATFORM SIZE	CASTOR/ WHEEL	WHEEL /CASTOR SIZE
300kg	890mm	900x350mm	Puncture Proof	250x70mm
			Swivel Black PP	100mm

LOAD CAPACITY	HANDLE HEIGHT	TOE PLATE	CASTOR/ WHEEL	WHEEL SIZE
200kg	1240mm	350x220mm	Puncture Proof	250x70mm

## SPECIALTY TROLLEYS

### ALUMINIUM HAND TRUCK TALT250

- Flat shoe type.
- Pram handle.
- Aluminium frame.
- Double-grip handle.



LOAD CAPACITY	DIMENSIONS	PNEUMATIC WHEEL	TOE PLATE
225kg	500x460x1260mm	3.50x4	450x190mm

### HEAVY DUTY HAND TRUCK THD250

- Heavy duty steel construction.
- Powder coated frame.
- Wide shoe for transporting larger objects.
- Ergonomic design.



LOAD CAPACITY	DIMENSIONS	FLAT FREE WHEEL	TOE PLATE
250kg	520x560x1340mm	2.50x6	520x215mm

### FOLDING HAND TRUCK TATA80 / TATA125 / TATA200

- Lightweight transport trolley to withstand heavy loads.
- Featuring a comfortable grip and easy storage with automatic folding function.

PRODUCT CODE	LOAD CAPACITY	HANDLE HEIGHT	WHEEL DIAMETER	TOE PLATE
TATA80	80kg	1000mm	125mm	395x281mm
TATA125	125kg	1065mm	175mm	458x310mm
TATA200	200kg	1280mm	203.2mm	590x400mm



TATA80



TATA125



TATA200

## HAND TROLLEYS

### HEAVY DUTY FRIDGE TROLLEY TFT250

- Double tubular frame construction offers various handle points.
- Fitted with large diameter 10" wheels for the best performance over rough terrain.
- PU foam tyre means no more annoying punctures.
- High-quality construction with powder-coated finish.
- Ratchet included.

Spare puncture-proof wheel **TSW01** is compatible with this trolley

Replacement ratchet available  
**TFT-RATCHET**



LOAD CAPACITY	FRAME MATERIAL	HANDLE HEIGHT	WHEEL	TOE PLATE
250kg	Steel	1550mm	PU foam / plastic	245 x 410mm

### STAIR CLIMBER FRIDGE TROLLEY TFTSC250

- Double tubular frame construction offers various handle points.
- Fitted with stair climber wheels for safely transporting items up and downstairs.
- High-quality construction with powder-coated finish.
- Ratchet included.

Replacement ratchet available  
**TFT-RATCHET**



LOAD CAPACITY	FRAME MATERIAL	HANDLE HEIGHT	WHEEL	TOE PLATE
250kg	Steel	1550mm	3 Wheel stair climber	245 x 410mm

### SMALL UTILITY CART T2T250P

- Small, heavy-duty utility cart suitable for most industrial applications.
- Features built-in storage handles and non-marking rubber castors.



LOAD CAPACITY	DECK SIZE	CASTOR DIAMETER	NET WEIGHT
250kg	480x850mm	125mm	5kg

### PICKING TROLLEY (TUB NOT INCLUDED) TPT100

- Rigid steel frame stock picking trolley.
- Fitted with 4 swivel castors for maximum mobility.



LOAD CAPACITY	HANDLE HEIGHT	WHEEL DIAMETER	DIMENSIONS
220kg	990mm	100mm	430x860mm

### LARGE THREE TIER PLASTIC TROLLEY T3C150PL

- Sturdy plastic decks with a lip to make containing & cleaning spills painless.
- Non-marking grey rubber castors reduce noise associated with trolleys.
- The alloy legs with the black plastic trays make for a sleek attractive look.



LOAD CAPACITY	FRAME MATERIAL	PLATFORM SIZE	HANDLE HEIGHT
150kg	Plastic	795x550mm	980mm

### BOARD TROLLEY TSBT800

- Made of steel to handle heavy loads.
- Fully welded frame for maximum strength and longevity.



LOAD CAPACITY	FRAME MATERIAL	PLATFORM SIZE	PLATFORM HEIGHT
800kg	Steel	930x750x35mm	800mm

# TROLLEYS

## PLASTIC PLATFORM TROLLEY TPP300

- Anti-slip platform means you won't be chasing boxes around.
- Buffer strip around the deck protects walls and furniture.
- Two fixed castors at the front and two swivels at the rear provide precise tracking when pushing.



LOAD CAPACITY	FRAME MATERIAL	PLATFORM SIZE	PLATFORM HEIGHT
300kg	Steel	910x600mm	220mm

## PLATFORM TROLLEY TFP250

- Anti-slip platform and non-marking rubber wheels. Neat buffer strip around the platform to protect walls.



LOAD CAPACITY	PLATFORM SIZE	WHEEL DIAMETER	NET WEIGHT
250kg	910x610mm	125mm	18.6kg

## ALUMINIUM PLATFORM TROLLEY TAPT300 / TAPT400

- Easy to manoeuvre.
- Light weight.
- It will never rust and is very easy to keep clean.
- Buffer strip on each corner to protect walls and furniture.



PRODUCT CODE	LOAD CAPACITY	PLATFORM SIZE	PLATFORM HEIGHT	HANDLE HEIGHT	WHEEL DIAMETER	NET WEIGHT
TAPT300	300kg	1220x610mm	265mm	970mm	200mm	24kg
TAPT400	400kg	915x610mm	235mm	930mm	150mm	17kg

## STEEL PLATFORM TROLLEY TSPT450 / TSPT900

- Made out of steel to take heavy loads.
- Fully welded frame for maximum strength and longevity.



PRODUCT CODE	LOAD CAPACITY	PLATFORM SIZE	PLATFORM HEIGHT	HANDLE HEIGHT	WHEEL DIAMETER	NET WEIGHT
TSPT450	450kg	915x610mm	215mm	840mm	125mm	30kg
TSPT900	900kg	1220x760mm	240mm	865mm	150mm	40.5kg

## ROCKING TROLLEY TSRT900

- Easy to manoeuvre.
- Made of steel to handle heavy loads.
- Fully welded frame for maximum strength and longevity.



Extra handle for Rocking Trolley part RTHANDLE



LOAD CAPACITY	FRAME MATERIAL	PLATFORM SIZE	PLATFORM HEIGHT
900kg	Steel	610x1220mm	865mm

## ROCKING TROLLEY WITH DOUBLE HANDLES TSRT900DA

- Includes double handles.
- Made of steel to handle heavy loads.
- Fully welded frame for maximum strength and longevity.



LOAD CAPACITY	FRAME MATERIAL	PLATFORM SIZE	PLATFORM HEIGHT
900kg	Steel	610x1220mm	865mm

## CARTS & DRUM CARRIERS

### DRUM TROLLEY (210L)

#### TDD410

- Fully welded durable steel frame, fitted with zinc plated castors. Weighs 5kg, but able to transport 210L drums.

LOAD CAPACITY	INSIDE DIAMETER	CASTOR DIAMETER	NET WEIGHT
410kg	603mm	75mm	5kg



### DRUM RACK CRADLE (210L)

#### TDR275

- Allows one person drum handling.
- 2 fixed wheels and 2 swivel castors for manoeuvrability.
- Extendable handles for reduced lift effort and safety.

LOAD CAPACITY	FRONT WHEEL	REAR CASTOR	NET WEIGHT
300kg	125mm	100mm	14.5kg

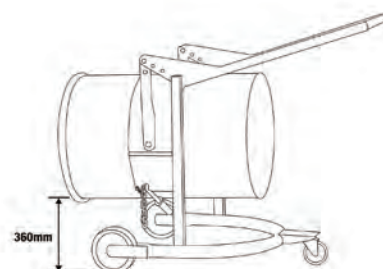
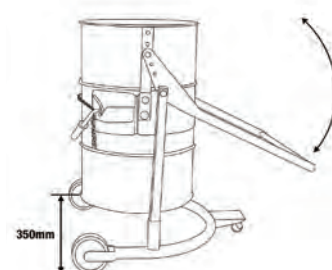
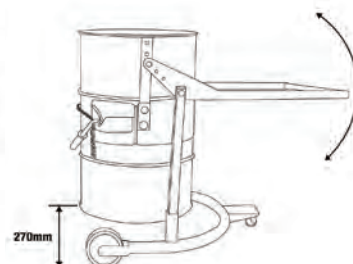
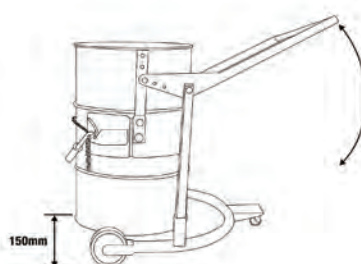


### DRUM TRUCK (114L/210L)

#### TDC300

- Mobile drum carrier to easily transport, rotate and tilt fully loaded drums.
- Can be locked in vertical or horizontal position.

LOAD CAPACITY	DIMENSIONS	SAFE LOAD	NET WEIGHT
364kg	915x572mm	210L	50kg




# DOLLIES

## MEDIUM / LARGE PLYWOOD DOLLIES

PRODUCT CODE	LOAD CAPACITY	DIMENSIONS L X W X H	WHEEL DIAMETER	WHEEL MATERIAL	OUTER QTY
*11003	180kg	590x490x110mm	75mm	Polypropylene	2
*11002	320kg	590x490x150mm	100mm	Urethane	2
*11024	450kg	700x500x150mm	100mm	Blue Rubber	2
*11042	600kg	900x600x175mm	125mm	Blue Rubber	2

\*Must be purchased in outer quantities

 Call to Enquire



11002



11024



11003



11042

## ALL TERRAIN TATD150

- Suitable for outdoor use in all types of terrain. Built with easy fold handle. Platform fitted with non-slip rubber mat.
- Can be used with straps.

LOAD CAPACITY	PLATFORM SIZE	PNEUMATIC WHEEL	FRAME MATERIAL
150kg	900x600mm	3.50x4	Steel/Plywood



## SKATES

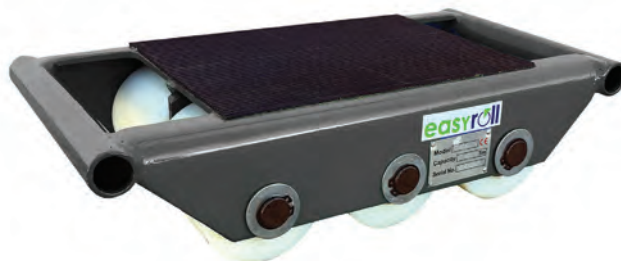
### 2T SKATE SKATE2T



- Rugged and sturdy construction. Nylon wheels with sealed bearings. Rubber platform for extra grip and load protection. Low profile for increased stability and easy positioning.

LOAD CAPACITY	DIMENSIONS	WHEEL SIZE	LOAD WHEELS
2T	335x120x100mm	86x90mm	2

### 6T SKATE SKATE6T



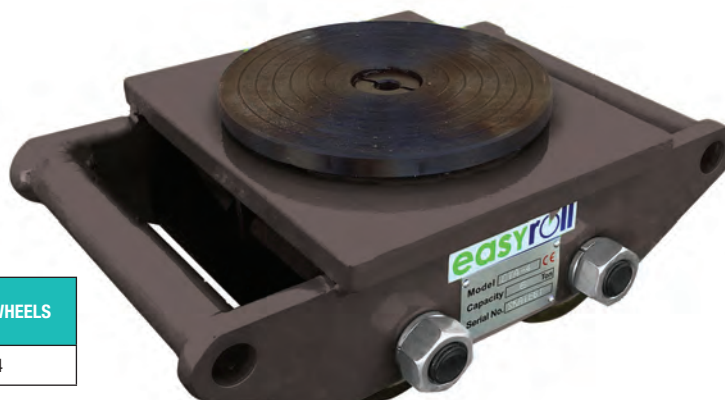
- Rugged and sturdy construction. Nylon wheels with sealed bearings. Rubber platform for extra grip and load protection. Low profile for increased stability and easy positioning.

LOAD CAPACITY	DIMENSIONS	WHEEL SIZE	LOAD WHEELS
6T	410x230x100mm	86x90mm	6

### TURNTABLE SKATE SKATE6TT

- Used to move and position large, heavy equipment and machinery.

LOAD CAPACITY	DIMENSIONS	WHEEL SIZE	LOAD WHEELS
6T	300x222x110mm	80x70mm	4



### 10T ROLLER SKATE SKATE10TR



- Heavy duty load skate.
- Hardened steel belt drive design.
- Low profile for stability and easy placement.
- Moving speed not to exceed 5m/min.

LOAD CAPACITY	NUMBER OF ROLLERS
10T	13

### 15T ROLLER SKATE SKATE15TR



- Heavy duty load skate.
- Hardened steel belt drive design.
- Low profile for stability and easy placement.
- Moving speed not to exceed 5m/min.

LOAD CAPACITY	NUMBER OF ROLLERS
15T	13

# STRAPS, ROPE RATCHETS & SCISSOR LIFT TROLLEYS

## FASTY STRAPS

- Each strap is colour coded for easy identification. Each strap has a load capacity of 400kg.
- Easy to use and suitable for numerous applications. Suitable for trade and DIY.



PRODUCT CODE	DESCRIPTION	MIN. BUY	PACK QTY
FASTY121	White strap, 1.0m long, 25mm wide, 400kg capacity	1	10
FASTY122	Yellow strap, 1.5m long, 25mm wide, 400kg capacity	1	10
FASTY123	Blue strap, 2.0m long, 25mm wide, 400kg capacity	1	10
FASTY124	Red strap, 2.5m long, 25mm wide, 400kg capacity	1	10
FASTY125	Black strap, 3.5m long, 25mm wide, 400kg capacity	1	10

## FASTY STRAPS MERCHANDISE BOXES

- Fasty straps can be purchased in two merchandise box display formats.
- Select from the display barrel (60pcs) or the display box (40pcs) for great over the counter display options.



PRODUCT CODE	DESCRIPTION	MIN. BUY	PACK QTY
*FASTYBARREL	Fasty Merchandise Display Barrel (12pcs of Each Colour)	1	60
*FASTYBOX	Fasty Merchandise Display Box (8pcs of Each Colour)	1	40

\*Special order only

Call to Enquire

## ROPE RATCHETS



PRODUCT CODE	DESCRIPTION	MIN. BUY	CTN. QTY
A1001	3mm Ratchet c/w rope & hook, 1.8m rope blister pack single, max load 34kg	1	12
B1010	6mm Ratchet c/w rope & hook, 2.4m rope blister pack single, max load 68kg	1	12
C1020	8mm-10mm Ratchet c/w rope & hook, 2.4m rope blister pack single, max load 113kg	1	6

## RATCHET STRAPS



PRODUCT CODE	DESCRIPTION	MIN. BUY	CTN. QTY
FASTY180	25mm Ratchet Hook & Keeper, 5m, max load 400kg	1	25
FASTY182	25mm Ratchet Hook & Keeper, 2pce, 5m, max load 400kg	1	25
FASTY186	25mm Ratchet Hook & Keeper, 5m, max load 500kg	1	20
FASTY187	25mm Ratchet Hook & Keeper, 2pce, 5m, max load 500kg	1	20
FASTY188	25mm Ratchet Hook & Keeper, 2pce, 5m, max load 1250kg	1	20
FASTY189	25mm Ratchet c/w Hook & Keeper, 2pce, 5m, max load 2000kg	1	10

## SCISSOR LIFT 227kg THLT227



LOAD CAPACITY	PLATFORM DIMENSIONS	HANDLE HEIGHT	TABLE RANGE
227kg	710x450mm	900mm	229-724mm

## SCISSOR LIFT 455kg THLT455

Handle Folds  
For Flat  
Storage



LOAD CAPACITY	PLATFORM DIMENSIONS	HANDLE HEIGHT	TABLE RANGE
455kg	812x500mm	1000mm	280-900mm

## HYDRAULIC LIFTING TROLLEYS & PLATFORM STACKER

### HYDRAULIC LIFTING TROLLEY 1000kg THLT1000

- Sturdy construction.
- Foot operated hydraulic lift.
- Fitted with two fixed and two locking castors.
- There is a lever on the handle to lower the table to its minimum height.
- Handle folds down for flat storage.



LOAD CAPACITY	PLATFORM DIMENSIONS	HANDLE HEIGHT	TABLE RANGE
1000kg	812x500mm	980mm	380-990mm

### HYDRAULIC HIGH LIFTING TROLLEY 350KG THLT350H

- Foot operated hydraulic ram operates quietly and smoothly.
- The two swivel castors have locks to prevent the trolley "walking away" whilst in use.
- Release lever conveniently located on the handle for easy operation.
- High quality construction with powder coated finish.



LOAD CAPACITY	PLATFORM DIMENSIONS	HANDLE HEIGHT	TABLE RANGE
350kg	810x500mm	960mm	370-1360mm

### HYDRAULIC PLATFORM STACKER 400kg 1.5m THPS400X1.5

- Heavy duty finish with hardened chrome frame.
- Chain drive foot operated lift system with overload protection valve for safety.
- Table range 1500mm max.

Perfect for Heavy Duty  
Warehousing and Machinery,  
Maintenance and Fittings  
Applications!



PRODUCT CODE	LOAD CAPACITY	PLATFORM DIMENSIONS	HANDLE HEIGHT	TABLE RANGE
THPS400X1.5	400kg	650x550mm	1100mm	200-1500 mm

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**JOBSITE STORAGE EQUIPMENT**

# 05 STORAGE & BOXES



# STORAGE SOLUTIONS

## FISCHER COMBO STORAGE TROLLEY

- Complete with 28 Stor-Pak bins and labels.
- Double-sided louvre panels.
- Modular system stands that can interconnect.
- Tough and durable polypropylene bins.
- Fitted with 2 swivel and 2 swivel brake castors.
- Available with blue, yellow, red and green tubs. Colours must be specified on order.
- Australian made and owned.



**Fischer**  
Plastic Products Pty Ltd.  
Proudly 100% Australian owned and made



### Customise Your Stand!

#### \*Select from 4 colours

\*Colour to be selected and specified when placing the order. Where unspecified tubs will be provided in blue. Choose from blue, yellow, red and green tubs.

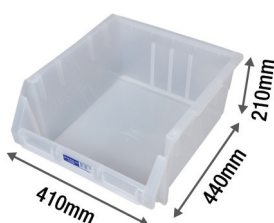
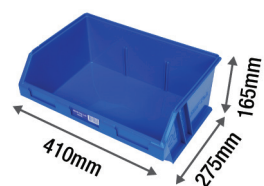
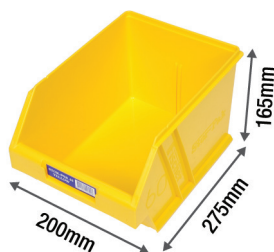
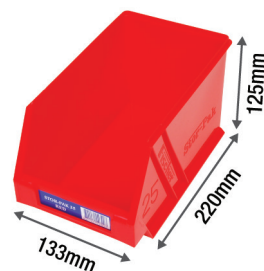
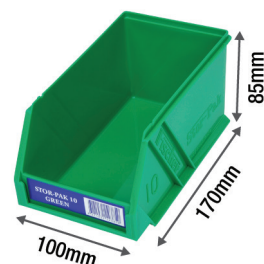
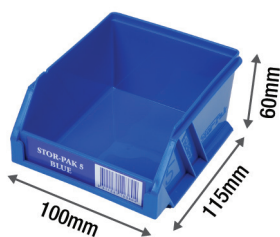


## FISCHER COMBO STORAGE TROLLEY KIT (F1H-100) INCLUSIONS:

PRODUCT CODE	DESCRIPTION	WIDTH (mm)	DEPTH (mm)	HEIGHT (mm)	VOLUME (L)	MAX LOAD (kg)	STAND QTY
F1H-060	Stor-Pak Bin 5	100	115	60	0.5	2	8
F1H-061	Stor-Pak Bin 10	100	170	85	1.0	5	8
F1H-062	Stor-Pak Bin 25	133	220	125	2.5	9	6
F1H-063	Stor-Pak Bin 60	200	275	165	6.0	14	4
F1H-064	Stor-Pak Bin 120	410	275	165	12.0	18	2
F1H-052	Pack of 24 Stor-Pak Bin Labels	N/A					2
F1H-101	Feeder Trolley	460	660	1200	N/A		1

# STORAGE SOLUTIONS

## STOR-PAK BINS



PART	DESCRIPTION	COLOUR	SIZE	CAPACITY	MIN. BUY	CTN. QTY.
F1H-060BL	Stor-pak 5	Blue	W100 x D115 x H60mm	2kg	12	12
F1H-060C	Stor-pak 5	Clear	W100 x D115 x H60mm	2kg	12	12
F1H-060G	Stor-pak 5	Green	W100 x D115 x H60mm	2kg	12	12
F1H-060R	Stor-pak 5	Red	W100 x D115 x H60mm	2kg	12	12
F1H-060Y	Stor-pak 5	Yellow	W100 x D115 x H60mm	2kg	12	12
F1H-060O	Stor-pak 5	Orange	W100 x D115 x H60mm	2kg	12	12
F1H-061BL	Stor-pak 10	Blue	W100 x D170 x H85mm	5kg	6	6
F1H-061C	Stor-pak 10	Clear	W100 x D170 x H85mm	5kg	6	6
F1H-061G	Stor-pak 10	Green	W100 x D170 x H85mm	5kg	6	6
F1H-061R	Stor-pak 10	Red	W100 x D170 x H85mm	5kg	6	6
F1H-061Y	Stor-pak 10	Yellow	W100 x D170 x H85mm	5kg	6	6
F1H-061O	Stor-pak 10	Orange	W100 x D170 x H85mm	5kg	6	6
F1H-062BL	Stor-pak 25	Blue	W133 x D220 x H125mm	9kg	6	6
F1H-062C	Stor-pak 25	Clear	W133 x D220 x H125mm	9kg	6	6
F1H-062G	Stor-pak 25	Green	W133 x D220 x H125mm	9kg	6	6
F1H-062R	Stor-pak 25	Red	W133 x D220 x H125mm	9kg	6	6
F1H-062Y	Stor-pak 25	Yellow	W133 x D220 x H125mm	9kg	6	6
F1H-062O	Stor-pak 25	Orange	W133 x D220 x H125mm	9kg	6	6
F1H-063BL	Stor-pak 60	Blue	W200 x D275 x H165mm	14kg	6	6
F1H-063C	Stor-pak 60	Clear	W200 x D275 x H165mm	14kg	6	6
F1H-063G	Stor-pak 60	Green	W200 x D275 x H165mm	14kg	6	6
F1H-063R	Stor-pak 60	Red	W200 x D275 x H165mm	14kg	6	6
F1H-063Y	Stor-pak 60	Yellow	W200 x D275 x H165mm	14kg	6	6
F1H-063O	Stor-pak 60	Orange	W200 x D275 x H165mm	14kg	6	6
F1H-064BL	Stor-pak 120	Blue	W410 x D275 x H165mm	18kg	5	5
F1H-064C	Stor-pak 120	Clear	W410 x D275 x H165mm	18kg	5	5
F1H-064G	Stor-pak 120	Green	W410 x D275 x H165mm	18kg	5	5
F1H-064R	Stor-pak 120	Red	W410 x D275 x H165mm	18kg	5	5
F1H-064Y	Stor-pak 120	Yellow	W410 x D275 x H165mm	18kg	5	5
F1H-064O	Stor-pak 120	Orange	W410 x D275 x H165mm	18kg	5	5
F1H-065BL	Stor-pak 240	Blue	W410 x D440 x H210mm	27kg	1	1
F1H-065C	Stor-pak 240	Clear	W410 x D440 x H210mm	27kg	1	1
F1H-065G	Stor-pak 240	Green	W410 x D440 x H210mm	27kg	1	1
F1H-065R	Stor-pak 240	Red	W410 x D440 x H210mm	27kg	1	1
F1H-065Y	Stor-pak 240	Yellow	W410 x D440 x H210mm	27kg	1	1
F1H-065C	Stor-pak 240	Clear	W410 x D440 x H210mm	27kg	1	1
F1H-065O	Stor-pak 240	Orange	W410 x D440 x H210mm	27kg	1	1
F1H-052	Stor-pak label (24pc)	White	To suit all bins	na	1	12
F1H-056	Stor-pak dividers (2pc)	Black	To suit 60 & 120 bins	na	1	20
F1H-058	Stor-pak dividers (50pc)	Black	To suit 60 & 120 bins	na	50	50
F1H-057	Stor-pak dividers (45pc)	Black	To suit 240 bins	na	45	45

# STORAGE SOLUTIONS

## MESH-PAK BINS



**Mesh-Pak versions of all sizes and colours of the Stor-Pak bins are available. Please note these items are special order and will take 1-2 weeks to deliver.**

**Fischer**  
Plastic Products Pty Ltd.



PART	DESCRIPTION	COLOUR	SIZE	CAPACITY	MIN. BUY	CTN. QTY
F1H-063MPBL	Mesh-pak 60	Blue	W200 x D275 x H165mm	14kg	6	6
F1H-064MPBL	Mesh-pak 120	Blue	W410 x D275 x H165mm	18kg	5	5



**Fischer**  
Plastic Products Pty Ltd.



PART	DESCRIPTION	COLOUR	SIZE	CAPACITY	MIN. BUY	CTN. QTY
F1H-200BL	Stor-pak bin extra deep blue	Blue	W200 x D400 x H165mm	8kg	6	6
*F1H-200C	Stor-pak bin extra deep clear	Clear	W200 x D400 x H165mm	8kg	6	6
*F1H-200G	Stor-pak bin extra deep green	Green	W200 x D400 x H165mm	8kg	6	6
*F1H-200O	Stor-pak bin extra deep orange	Orange	W200 x D400 x H165mm	8kg	6	6
*F1H-200R	Stor-pak bin extra deep red	Red	W200 x D400 x H165mm	8kg	6	6
*F1H-200Y	Stor-pak bin extra deep yellow	Yellow	W200 x D400 x H165mm	8kg	6	6

\*Items marked "\*" are special order only. Special orders are carton quantity only.

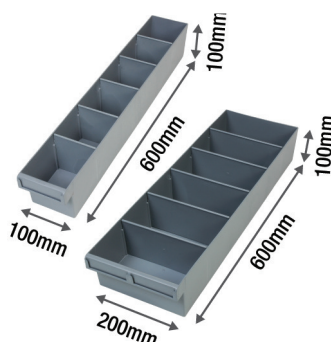
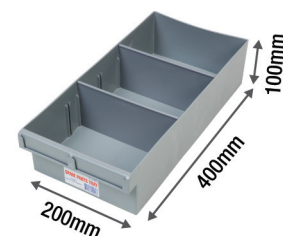
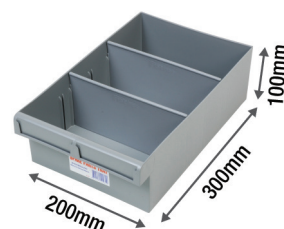
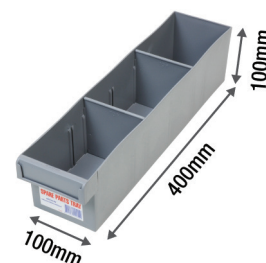
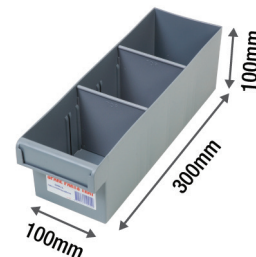
# STORAGE SOLUTIONS

## SPARE PARTS TRAYS

- Fits standard shelving.
- Dividers can be removed or added.
- Front grab handle.
- Label identification slot.
- Resists dirt and oil.



PART	DESCRIPTION	COLOUR	SIZE	MIN. BUY	CTN. QTY
F1H-001	Parts Tray Bar Coded	Grey	W100 x H100 x D300mm	12	12
*F1H-001BL	Parts Tray Bar Coded	Blue	W100 x H100 x D300mm	12	12
*F1H-001G	Parts Tray Bar Coded	Green	W100 x H100 x D300mm	12	12
*F1H-001R	Parts Tray Bar Coded	Red	W100 x H100 x D300mm	12	12
*F1H-001Y	Parts Tray Bar Coded	Yellow	W100 x H100 x D300mm	12	12
F1H-002	Parts Tray Bar Coded	Grey	W100 x H100 x D400mm	12	12
*F1H-002BL	Parts Tray Bar Coded	Blue	W100 x H100 x D400mm	12	12
*F1H-002G	Parts Tray Bar Coded	Green	W100 x H100 x D400mm	12	12
*F1H-002R	Parts Tray Bar Coded	Red	W100 x H100 x D400mm	12	12
*F1H-002Y	Parts Tray Bar Coded	Yellow	W100 x H100 x D400mm	12	12
F1H-003	Parts Tray Bar Coded	Grey	W200 x H100 x D300mm	6	6
*F1H-003BL	Parts Tray Bar Coded	Blue	W200 x H100 x D300mm	6	6
*F1H-003G	Parts Tray Bar Coded	Green	W200 x H100 x D300mm	6	6
*F1H-003R	Parts Tray Bar Coded	Red	W200 x H100 x D300mm	6	6
*F1H-003Y	Parts Tray Bar Coded	Yellow	W200 x H100 x D300mm	6	6
F1H-004	Parts Tray Bar Coded	Grey	W200 x H100 x D400mm	6	6
*F1H-004BL	Parts Tray Bar Coded	Blue	W200 x H100 x D400mm	6	6
*F1H-004G	Parts Tray Bar Coded	Green	W200 x H100 x D400mm	6	6
*F1H-004R	Parts Tray Bar Coded	Red	W200 x H100 x D400mm	6	6
*F1H-004Y	Parts Tray Bar Coded	Yellow	W200 x H100 x D400mm	6	6
F1H-014	Dividers	Grey	W100 x H100mm	1	1
F1H-026	Dividers	Grey	W200 x H100mm	1	1
F1H-027	Parts Tray Bulk- Non Barcoded	Grey	W100 x H100 x D600mm	12	12
F1H-028	Parts Tray Bulk- Non Barcoded	Grey	W200 x H100 x D600mm	6	6

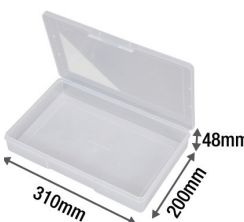
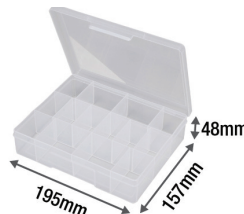
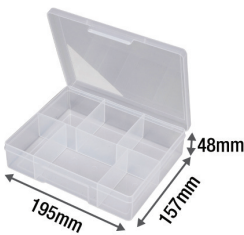
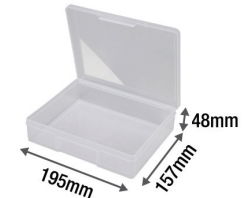
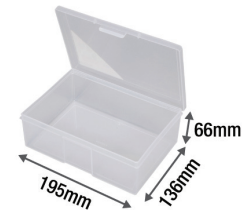
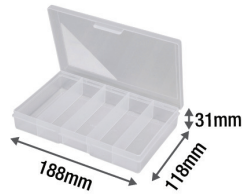
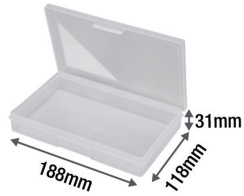


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# STORAGE SOLUTIONS

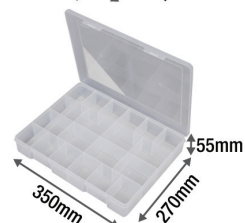
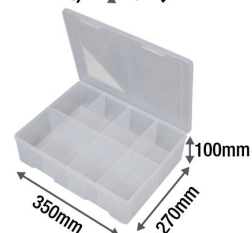
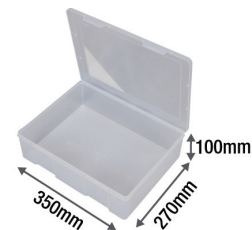
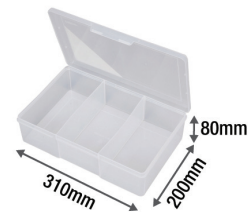
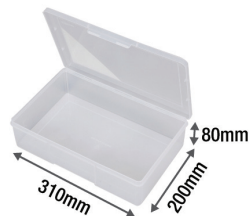
## CLEAR COMPARTMENT BOXES

- Quality plastic construction.
- Clear for easy viewing.
- Secure locking catch.
- Big range to suit your needs.



PART	DESCRIPTION	COMPARTMENTS	SIZE	MIN. BUY	CTN. QTY
F1H-031	Accessory box small	1	W188 x D118 x H31mm	12	12
F1H-030	Accessory box small	5	W188 x D118 x H31mm	12	12
F1H-032	Accessory box medium deep	1	W195 x D136 x H66mm	14	14
F1H-029	Accessory box medium	1	W195 x D157 x H48mm	12	12
F1H-038	Accessory box medium	6	W195 x D157 x H48mm	12	12
F1H-039	Accessory box medium	14	W195 x D157 x H48mm	12	12
F1H-092	Accessory box large	1	W310 x D200 x H48mm	5	5

# STORAGE SOLUTIONS



PART	DESCRIPTION	COMPARTMENTS	SIZE	MIN. BUY	CTN. QTY
F1H-093	Accessory box large	12	W310 x D200 x H48mm	5	5
F1H-094	Accessory box large	18	W310 x D200 x H48mm	5	5
F1H-096	Accessory box large	1	W310 x D200 x H80mm	3	3
F1H-090	Accessory box large	3	W310 x D200 x H80mm	3	3
F1H-095	Accessory box large	6	W310 x D200 x H80mm	3	3
F1H-091	Accessory box extra large	1	W350 x D270 x H100mm	3	3
F1H-098	Accessory box extra large	8	W350 x D270 x H100mm	3	3
F1H-097	Accessory box extra large	20	W350 x D270 x H55mm	5	5

# STORAGE SOLUTIONS

## FIRST AID BOXES



PART	DESCRIPTION	SIZE	MIN. BUY	CTN. QTY
*F1H-144	First Aid Box C/W Tray Lock Latch	W328 x D190 x H160mm	6	6
*F1H-145	First Aid Box 2 Tray Lock Latch	W400 x D230 x H203mm	6	6
*F1H-164KN	First Aid Cabinet Small Knob Latch	W265 x D140 x H325mm	2	2
*F1H-167KN	First Aid Cabinet Medium Knob Latch	W320 x D187 x H370mm	2	2
*F1H-164L	First Aid Cabinet Small Lock Latch	W265 x D140 x H325mm	2	2
*F1H-167L	First Aid Cabinet Medium Lock Latch	W320 x D187 x H370mm	2	2
F1H-137G	Utility Box/First Aid Box Medium	W400 x D230 x H145mm	6	6

## ABS COMPARTMENT CASES



- Tough polycarbonate and ABS.
- 21 divisions with adjustable dividers.
- Storage modules are stackable.
- Self locking drawer slides.

PART	DESCRIPTION	COLOUR	SIZE	MIN. BUY	CTN. QTY
F1H-150BL	Ezi-Pak Carry Case Clear Lid	Blue	W430 x D375 x H90mm	4	4
F1H-150R	Ezi-Pak Carry Case Clear Lid	Red	W430 x D375 x H91mm	4	4
*F1H-151BL	Ezi-Pak Carry Case Blue Lid	Blue	W430 x D375 x H92mm	4	4
*F1H-151R	Ezi-Pak Carry Case Red Lid	Red	W430 x D375 x H93mm	4	4
*F1H-156	Ezi-Pak Storage Frame	Black	Holds 2 cases	4	4



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# LOUVRE PANELS & BOXES



## LOUVRE PANELS

- Made from tough ABS plastic.
- Holds more weight than steel panel.
- Interlocking corners.
- Multiple screw mounting holes for strength.
- Fits stor-paks, visi-paks and draw organisers.

PART	DESCRIPTION	COLOUR	SIZE	MIN. BUY	CTN. QTY
F1H-071	Louvre Panel	Metal	W1824 x H460mm	1	1
F1H-071A	Louvre Panel	Metal	W912 x H460mm	1	1
F1H-082	Louvre Panel	Beige	W460 x H153mm	6	6
F1H-083	Louvre Panel	Beige	W460 x H460mm	6	6



## STACKABLE DRAW UNITS

- Fits Louvre panel.
- Stackable.
- 3 lockable drawers.
- 2 removable dividers per drawer.
- Label identification slots.

PART	DESCRIPTION	COLOUR	SIZE	MIN. BUY	CTN. QTY
*F1H-086	STOR-PAR 3 Drawer	Grey with blue drawer	W205 x D285 x H160mm	3	3



## TILTING COMPARTMENT BOX

- Fits Louvre panel.
- Stackable.
- Interlocks side by side.
- Screw mount holes.
- Drawer tilts.
- Drawer removable.

PART	DESCRIPTION	COLOUR	SIZE	MIN. BUY	CTN. QTY
F1H-040	VISI-PAK Small	Beige with Clear drawer	W103 x D83 x H120mm	12	12
F1H-041	VISI-PAK Medium	Beige with Clear drawer	W154 x D126 x H182mm	6	6
F1H-042	VISI-PAK Large	Beige with Clear drawer	W208 x D167 x H238mm	6	6



## DRAWER ORGANISERS

- Fits Louvre panel.
- Screw mount holes.
- Drawers are removable.
- Full length drawers.

PART	DESCRIPTION	COLOUR	SIZE	MIN. BUY	CTN. QTY
*F1H-048	2 Drawer Organiser	Blue Cabinet with Clear drawers	W87 x D136 x H98mm	6	6
*F1H-044	3 Drawer Organiser	Blue Cabinet with Clear drawers	W155 x D128 x H142mm	6	6
F1H-050	12 Drawer Organiser	Blue Cabinet with Clear drawers	W230 x D128 x H188mm	6	6
F1H-051	20 Drawer Organiser	Blue Cabinet with Clear drawers	W305 x D128 x H230mm	3	3

\*Items marked "\*" are special order only. Special orders are carton quantity only.



# FISCHER TOOL BOXES



PART	DESCRIPTION	SIZE	MIN. BUY	CTN. QTY
F1H-105	Mini Tool Box C/W Tray	W290 x D150 x H115mm	6	6
F1H-124	Small Tool Box C/W Tray	W328 x D190 x H160mm	6	6
F1H-125	Medium Tool Box C/W Tray	W400 x D230 x H203mm	6	6
F1H-126	Large Tool Box C/W Tray	W465 x D300 x H254mm	2	2
*F1H-106	Small Cantilever Box 2 Tray	W328 x D190 x H160mm	6	6
*F1H-107	Medium Cantilever Box 3 Tray	W400 x D230 x H203mm	6	6
F1H-122GB	Medium Tool Box	W380 x D210 x H205mm	6	6
F1H-122BLK/R	Medium Tool Box	W380 x D210 x H205mm	6	6
*F1H-108	Large Cantilever Box 6 Tray	W465 x D300 x H254mm	2	2
F1H-123GMG	Large Tool Box	W465 x D300 x H254mm	2	2

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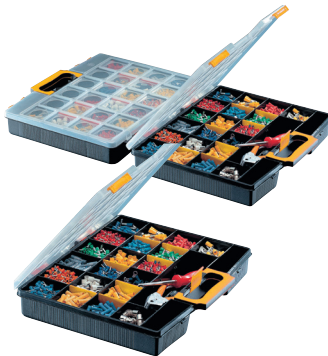
## GDM PLASTIC TOOL BOXES

- Manufactured in Italy by the Di Martino company, which was founded in the 1960s. Di Martino specialises in the production of high quality, high tech plastic products.
- Perfect for both professional and hobby use, the range of tool boxes offers a practical and versatile design. Features quality hinges and locking systems through the entire range of boxes and cabinets.



- Portable storage cabinet, can be coupled vertically or horizontally.
- Each cabinet comes with 6 removable assortment trays. Each assortment tray has 15 adjustable compartments. Trays lock in.
- Replacement tray (G716R) also sold separately.

PART	LENGTH	WIDTH	HEIGHT	OTHER	MIN. BUY	PER BOX
G750N	355mm	235mm	303mm	6 x G716R	1	5



- Assortment trays, available in single and double sided, each side has 24 adjustable compartments. Over capping lid prevents the transfer of items between compartments.

PART	LENGTH	WIDTH	HEIGHT	COMPARTMENTS	MIN. BUY	PER BOX
G720N	375mm	320mm	60mm	24	1	12
G730N	375mm	320mm	120mm	48	1	6

## STORAGE EQUIPMENT

### WAR WAGON 62 ROLLING WORK BENCH

- Fitted with Watchman IV Lock System for added theft protection.
- One drawer compartment and two shelf compartments.
- Work top and bottom panels are a 4.47mm steel plate.
- Four 200mm diameter castors, two swivel with brakes.
- Six doors, three each side for easy access.
- Fully arc welded seams for a durable finish.
- Large drawer capacity 100kg each.
- Small drawer capacity 50kg each.
- Overall load capacity 1545kg.



MODEL NUMBER	LOAD CAPACITY	LENGTH	DEPTH	HEIGHT	WEIGHT
K62	1545kg	1575mm	813mm	864mm	271kg

### STORAGEMASTER 49 ROLLING WORK BENCH

- Fitted with Watchman IV Lock System for added theft protection.
- One drawer compartment and one shelf compartment.
- Work top and bottom panels are a 2.60mm steel plate.
- Four 150mm diameter castors, two swivel with brakes.
- Oven cured enamel for a durable finish.
- Drawer capacity 50kg each.
- Overall load capacity 455kg.



MODEL NUMBER	LOAD CAPACITY	LENGTH	DEPTH	HEIGHT	WEIGHT
*K49	454kg	1175mm	635mm	953mm	160kg

### JOBMASTER CHESTS

- Fully arc welded seams for extra strength and weather protection.
- Rugged 20mm pipe handles fold out of the way.
- Fitted with dual Watchman IV Lock System.
- Full length piano hinge, staked and welded to resist break ins.
- Skids are pre punched for easy installation of castors.
- Formed ribs add strength to the front of the chest (not mod. 2060).
- Channels are added to the cover for extra strength (not mod. 2060).
- Overlapping cover for weather protection.
- Skids raise the unit for easy fork lifting.
- Oven cured enamel for a durable finish.



MODEL NUMBER	LENGTH	DEPTH	OPEN HEIGHT	CLOSED HEIGHT	WEIGHT
K60	1524mm	610mm	1250mm	660mm	77kg
*K2060	1524mm	610mm	1206mm	635mm	68kg
K36	914mm	482mm	950mm	482mm	40kg
K42	1066mm	482mm	1000mm	533mm	45kg
K2472	1830mm	610mm	1250mm	660mm	90kg
*K21	Tool Tray to suit Models 60 and 2472				
*K41	Tool Tray to suit Models 36 and 42				

\*Items marked "\*" are special order only.

## STORAGE EQUIPMENT

### STORAGEMASTER CHESTS

- Double 90° formed channels on front edge of body adds strength.
- Rugged 20mm pipe handles are recessed and fold out of the way.
- Dual gas struts provide easy one hand operation of the cover.
- Fitted with Watchman IV Lock System for theft protection.
- Skids are pre punched for the installation of castors.
- Fully arc welded seams for extra strength.
- Oven cured enamel for durable finish.
- Skids raise the unit for easy forking.
- MOD 91 - Front panel folds down, turns into loading ramp.



MODEL NUMBER	LENGTH	DEPTH	OPEN HEIGHT	CLOSED HEIGHT	WEIGHT
K79	1220mm	762mm	1981mm	1245mm	121kg
K89	1524mm	762mm	1981mm	1245mm	143kg
K90	1829mm	762mm	1981mm	1245mm	160kg
K91	1829mm	762mm	1981mm	1245mm	182kg



### JOBMASTER CABINETS

- Rugged 20mm pipe handles are recessed and fold out of the way.
- Fitted with dual Watchman IV Lock System for theft protection.
- Skids are pre punched for easy installation of castors.
- Channels add extra strength and rigidity.
- Oven cured enamel for a durable finish.
- Skids raise the unit for easy forking.
- Fully arc welded for extra strength.
- Shelves are welded in place.



Model 129

MODEL NUMBER	CAPACITY M	LENGTH	DEPTH	HEIGHT	WEIGHT
*K99	1.77	1524mm	762mm	1524mm	209kg
*K109	1.42	1524mm	610mm	1524mm	169kg
*K111	1.42	1524mm	610mm	1524mm	169kg
*K112	1.77	1524mm	762mm	1524mm	289kg
*K129	1.20	1829mm	508mm	1295mm	175kg
*K139	1.77	1524mm	762mm	1524mm	190kg

### PORTABLE WORKSTATION

- Engineered to be used at strategic points around a factory or work site for storing and reviewing drawings as well as locking up tools.
- The top section has a large, sloping desk area suitable for spreading out prints and working on production drawings, with a full length storage shelf above.
- The swing up door offers some limited protection from the weather when used on construction sites.



MODEL NUMBER	LENGTH	DEPTH	HEIGHT	WEIGHT
*K119	1524mm	1066mm	2082mm	264kg

\*Items marked "\*" are special order only.

# STORAGE - MASTER BOXES

## PIANO BOX

- Gas spring guards protect springs from shifting-load damage.
- Two shelves for extra storage and organisation.
- Interior storage grid for hanging safety gear and other items.
- Two recessed handles for safe closing, even with gloves on heavy duty hinges to resist pry-ins.
- Electrical pass through grommet - charge tools overnight.
- Non-linear three point latching system.
- Crane lift system.
- Tubular steel frame.
- Castors not included.



MODEL NUMBER	WEIGHT	LENGTH	DEPTH	HEIGHT
K1000	184kg	1676mm	762mm	1384mm

## CHEST BOX

- Deep cover design for strength and security.
- Heavy duty single cover support for easy closing.
- Heavy duty hinges to resist pry-ins.
- Electrical pass through grommet - charge tools overnight.
- Non-linear three point latching system.
- Crane lift system.
- Weather and drill resistant lock.
- Tubular steel frame.



MODEL NUMBER	WEIGHT	LENGTH	DEPTH	HEIGHT
K1010	130kg	1676mm	762mm	914mm

## CABINET BOX

- Top shelf 10.5" from top of cabinet lip, second shelf 7.5" from bottom of shelf, bottom shelf is adjustable for easy storage of bulky items.
- Low centre of gravity provides stability.
- Open design, without centre posts, for maximum storage and accessibility.
- Heavy duty hinges to resist pry-ins.
- Electrical pass through grommet - charge tools overnight.
- Non-linear three point latching system.
- Crane lift system.
- Weather and drill resistant lock.
- Tubular steel frame.



MODEL NUMBER	WEIGHT	LENGTH	DEPTH	HEIGHT
*K1020	182kg	1676mm	762mm	1384mm



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# 06 ABRASIVES & WIRE BRUSHES



# ROCKET CUTTING & GRINDING DISCS

## GENERAL PURPOSE STEEL AND STAINLESS STEEL CUTTING

- Quick cutting action.
- Cooler cutting action.
- Use on harder metals.
- Complies to AS 1788.1-1987 DIN EN 12413.
- Always use safety guards.
- Always wear protective clothing and safety equipment.
- Do not exceed the maximum safe speed.
- 100mm x 115mm & 125mm available in a protective metal can containing 10 discs.
- Metal can protect discs from damage and avoids contact with chemicals.



STAINLESS AND STEEL		FLAT CUT OFF WHEEL – ULTRATHIN					
PART	SIZE	GRADE	MAX RPM	BARCODE	MIN. BUY	BOX QTY	CARTON QTY
CDSS100116CAN	100 x 1 x 16	A60TBF	15200	9336985000799	1 CAN 10 DISCS	5 CANS 50 DISCS	40 CANS 400 DISCS
CDSS115122CAN	115 x 1 x 22	A60TBF	13500	9336985000812	1 CAN 10 DISCS	5 CANS 50 DISCS	40 CANS 400 DISCS
CDSS125122	125 x 1 x 22	A60TBF	12200	9336985000478	10	100	500
CDSS125122CAN	125 x 1 x 22	A60TBF	12200	9336985000805	1 CAN 10 DISCS	5 CANS 50 DISCS	40 CANS 400 DISCS

## GENERAL PURPOSE STEEL CUTTING

- Long cutting life.
- For faster cutting use thin stainless cut off wheels.
- Complies to AS 1788.1-1987 DIN EN 12413.
- Always use safety guards.
- Always wear protective clothing and safety equipment.
- Do not exceed the maximum safe speed.



METAL		FLAT CUT OFF WHEEL					
PART	SIZE	GRADE	MAX RPM	BARCODE	MIN. BUY	BOX QTY	CARTON QTY
CDM125322	125 x 3 x 22	A30RBF	12200	9336985000294	10	50	200

## GENERAL PURPOSE STEEL GRINDING

- Long grinding life.
- Excellent stock removal.
- Complies to AS 1788.1-1987 DIN EN 12413.
- Always use safety guards.
- Always wear protective clothing and safety equipment.
- Do not exceed the maximum safe speed.



METAL		RAISED HUB GRINDING WHEEL					
PART	SIZE	GRADE	MAX RPM	BARCODE	MIN. BUY	BOX QTY	CARTON QTY
GDM125622	125 x 6 x 22	A24RBF	12200	9336985000232	10	10	100

## ROCKET BRUSHWARE

### MOUNTED CONICAL BRUSH BEVELLED BRUSH (TWISTED OR CRIMPED)

- Filled with highly resistant crimped wire or aggressive twisted wire.
- Can be fitted to drill chuck.
- Crimped wire largely used for surface deburring and polishing.
- Twisted wire largely used for slag and rust removal.
- Crimped wire acts less aggressively than twisted wire.
- Shape of brush is ideal for rounded and irregular surfaces, corners and edges.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBC100G	Mounted crimped wire conical brush.100 x 6mm shaft. 0.35 wire. 12500 rpm.	1	5
RBCZ100G	Mounted twisted wire conical brush.100 x 6mm shaft 0.35 wire. 12500 rpm.	1	5

### MOUNTED CUP BRUSH (TWISTED OR CRIMPED WIRE)

- Filled with highly resistant crimped wire or aggressive twisted wire.
- Can be fitted to drill chuck.
- Crimped wire largely used for surface deburring and polishing.
- Twisted wire largely used for slag and rust removal.
- Crimped wire acts less aggressively than twisted wire.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBT50G	CRIMPED WIRE CUP 50 x M6 SHAFT ROCKET	1	10
RBT75G	CRIMPED WIRE CUP 75 x M6 SHAFT ROCKET	1	12

### MOUNTED CONICAL WHEEL TWISTED OR CRIMPED

- Filled with highly resistant crimped wire or aggressive twisted wire.
- Can be fitted to drill chuck.
- Crimped wire largely used for surface deburring and polishing.
- Twisted wire largely used for slag and rust removal.
- Crimped wire acts less aggressively than twisted wire.
- Ideal for irregular surfaces and corners.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBGZ75G	Mounted twisted wire wheel.75 x 6mm shaft. 0.35 wire 4500 rpm.	1	5
RBG50G	Mounted crimped wire wheel.50 x 6mm shaft. 0.35 wire 4500 rpm.	1	5
RBG100G	Mounted crimped wire wheel.100 x 6mm shaft. 0.35 wire 4500 rpm.	1	5

### END BRUSH

- Filled with highly resistant crimped wire.
- Can be fitted to drill chuck.
- Largely used for surface deburring and polishing.
- Ideal for tight areas, irregular surfaces, corners and edges.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBP24G	Crimped wire end brush.24 x 6mm shaft. 0.35 wire 8000 rpm.	1	5

# ROCKET BRUSHWARE

## CRIMPED CIRCULAR WHEELS

- Filled with high quality carbon steel wire.
- Can be fitted on selected bench machines.
- Largely used for surface deburring and polishing.
- Multi sizes are :23mm, 19mm, 16mm, 12mm and 1/2"



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RB150M	Crimped circular wheel.150 x 25mm. 0.35 wire multi bore 6000 rpm.	1	5
RB200M	Crimped circular wheel.200 x 25mm. 0.35 wire multi bore 4500 rpm.	1	5

## CRIMPED WIRE CONICAL BRUSH/BEVEL BRUSH

- Filled with highly resistant crimped wire.
- Can be fitted onto an angle grinder.
- Largely used for surface deburring and polishing.
- Crimped wire acts less aggressively than twisted wire.
- Shape of brush is ideal for rounded and irregular surfaces, corners and edges.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBC100.02	Crimped conical brush. 100 x M10 thread. 0.35 wire 12500 rpm.	1	5
RBC100.03	Crimped conical brush.100 x M14 thread. 0.35 wire 12500 rpm.	1	5

## TWISTED WIRE CONICAL BRUSH/BEVEL BRUSH

- Filled with highly resistant twisted wire.
- Can be fitted onto an angle grinder.
- Largely used for slag and rust removal.
- Twisted wire acts more aggressively than crimped wire.
- Shape of brush is ideal for rounded and irregular surfaces, corners and edges.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBCZ100.02	Twisted conical brush.100 x M10 thread. 0.35 wire 12500 rpm.	1	5
RBCZ100.03	Twisted conical brush.100 x M14 thread. 0.35 wire 12500 rpm.	1	5

## CRIMPED WIRE CUP BRUSH

- Filled with highly resistant crimped steel wire.
- Can be fitted onto an angle grinder.
- Largely used for metal surface preparation prior to painting.
- Crimped wire acts less aggressively than twisted wire.
- Ideal for flat or slightly contoured surfaces.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBT50G	Crimped wire cup 50mm x M6 shaft	1	10
RBT75G	Crimped wire cup 75mm x M6 shaft	1	12
RBT75.02	Crimped wire cup brush.75mm x M10 thread. 0.35 wire 14000 rpm.	1	5
RBT75.03	Crimped wire cup brush.75mm x M14 thread. 0.35 wire 14000 rpm.	1	5
RBT100.03	Crimped wire cup brush.100mm x M14 thread. 0.35 wire. 8500 rpm.	1	5

## ROCKET BRUSHWARE

### TWISTED WIRE CUP BRUSH

- Filled with strong aggressive twisted steel wire.
- Can be fitted onto an angle grinder.
- Largely used for removal of slag, rust, rubber and residue.
- Twisted wire acts more aggressively than crimped wire.
- Ideal for flat or slightly contoured surfaces.



PART	DESCRIPTION	MIN. BUY	BOX. QTY
RBTZ75.02	Twisted wire cup brush.75 x M10 thread. 0.35 wire 14000 rpm.	1	5
RBTZ75.03	Twisted wire cup brush.75 x M14 thread. 0.35 wire 14000 rpm.	1	5
RBTZ90.03	Twisted wire cup brush.90 x M14 thread. 0.35 wire. 8500 rpm.	1	5

### TWIST KNOT WHEELS

- Filled with high quality carbon steel wire.
- Can be fitted onto an angle grinder or bench grinder.
- Largely used for slag and rust removal.
- Twisted wire acts more aggressively than crimped wire.
- Shape of brush is ideal for rounded and irregular surfaces.



PART	SIZE	WIRE TYPE	BORE	RPM	MIN. BUY	CTN BUY
U101.5	100 x 11mm	Steel 0.50	22.2mm	15000	1	1
U115	115 x 12mm	Steel 0.50	22.2mm	15000	1	1
U115SS	115 x 12mm	Stainless 0.50	22.2mm	15000	1	1
UZ125	125x8mm	Steel 0.50	22.2mm	20000	1	32
UZ125SS	125x8mm	Steel 0.50	22.2mm	20000	1	32
U125	125 x 12mm	Steel 0.50	22.2mm	12500	1	1
U125SS	125 x 12mm	Stainless 0.50	22.2mm	12500	1	1
U5201	200 x 8mm	Steel 0.50	22.2mm	9000	1	1
U5202	200 x 29mm	Steel 0.50	22.2mm	9000	1	1

# SIT BRUSHWARE

## CRIMPED CUP BRUSHES

- Heavy Duty brush filled with high quality, highly resistant crimped steel wire or stainless steel.
- To be used on angle grinder.
- Ideal for surface deburring, polishing and surface preparation.
- Made in Italy from high quality material.



PART	SIZE	WIRE TYPE	MOUNT	RPM	MIN. BUY	CTN BUY
BT80.02	75mm	Steel	M10	14000	1	12
T80.02BRS	75mm	Brass	M10	14000	1	12
BT80.02SS	75mm	Stainless	M10	14000	1	12
BT80.03	75mm	Steel	M14	14000	1	12
T80.03ABR	75mm	Abrasive nylon	M14	14000	1	12
T80.03BRS	75mm	Brass	M14	14000	1	12
BT80.03SS	75mm	Stainless	M14	14000	1	12
T90	90mm	Steel	M14	11000	1	18
T90SS	90mm	Stainless	M14	11000	1	18
T100MULTI	100mm	Steel	MULTI	8500	1	6
T100ABR	100mm	Abrasive nylon	M14	8500	1	6
T100BRS	100mm	Brass	M14	8500	1	6
T100SSMULTI	100mm	Stainless	MULTI	8500	1	6

## TWIST KNOT CUP BRUSHES

- Heavy Duty brush filled with highly aggressive twisted wire or stainless steel.
- To be used on angle grinder.
- Ideal for slag or rust removal.
- Made in Italy from high quality material.
- Comes with retaining skirt which holds the wire firmly in place, making brush aggressive.
- Retaining skirt can be removed to use underlying wire.



PART	SIZE	WIRE TYPE	MOUNT	RPM	MIN. BUY	CTN BUY
TZ70.02	70mm	Steel No retaining skirt	M10	14000	1	12
TZ70.03	70mm	Steel No retaining skirt	M14	14000	1	12
BTU71.02	70mm	Steel	M10	14000	1	12
BTU71.02SS	70mm	Stainless	M10	14000	1	12
BTU71.03	70mm	Steel	M14	14000	1	12
BTU71.03SS	70mm	Stainless	M14	14000	1	12
TZ90	90mm	Steel	M14	11000	1	18
TZ90SS	90mm	Stainless	M14	11000	1	18
TU101SS	95mm	Stainless	M14	8500	1	6
TU111SS	105mm	Stainless	M14	8500	1	6
TU131MULTI	120mm	Steel	MULTI	6000	1	6
TU131SS	120mm	Stainless	M14	6000	1	6

All grinders both air and electric, Asian or European, have M10 x 1.5 threads for grinders UP TO 100mm. All grinders 115mm and above have M14 x 2 threads. Always use stainless steel brushes on stainless steel jobs. RPM should match the RPM of your angle grinder. The brush should not be run above it's maximum RPM safe speed rating.

# SIT BRUSHWARE

## CRIMPED WIRE WHEELS

- Filled with high quality filaments.
- Can be fitted on selected bench machines.
- Largely used for surface deburring and polishing.
- Removes rust, glue, rubber or residue from all metal surfaces.
- Multi sizes are : 1", 3/4", 5/8" and 1/2"



PART	SIZE	WIRE TYPE	BORE	RPM	MIN. BUY	CTN BUY
B100	100 x 9mm	Steel	13mm	6000	1	6
3103	100 x 20mm	Steel	16mm	6000	1	6
BCE3122	125 x 15mm	Steel	MULTI	6000	1	6
3121	125mm x M14	Steel	MULTI	6000	1	6
3121SS	125mm x M14	Stainless	MULTI	6000	1	6
3122	125 x 17mm	Steel	16mm	6000	1	6
B3122SS	125 x 17mm	Stainless	MULTI	6000	1	6
3123	125 x 25mm	Steel	16mm	6000	1	6
B150	150 x 14mm	Steel	16mm	6000	1	6
4152	150 x 20mm	Steel	MULTI	6000	1	6
B4152SS	150 x 20mm	Stainless	MULTI	6000	1	6
4153ABR	150 x 27mm	Abrasive nylon	MULTI	6000	1	6
4153BRS	150 x 27mm	Brass	MULTI	6000	1	6
4153SS	150 x 27mm	Stainless	MULTI	6000	1	6
4154	150 x 35mm	Steel	MULTI	6000	1	6
4202	200 x 23mm	Steel	MULTI	6000	1	6
4202SS	200 x 25mm	Stainless	MULTI	6000	1	6
4203	200 x 29mm	Steel	MULTI	6000	1	6
4203ABR	200 x 29mm	Abrasive nylon	MULTI	6000	1	6
4203BRS	200 x 29mm	Brass	MULTI	6000	1	6
4203SS	200 x 29mm	Stainless	MULTI	6000	1	6
4204	200 x 36mm	Steel	MULTI	6000	1	6
4206	200 x 50mm	Steel	MULTI	6000	1	6
6253	250 x 26mm	Steel	MULTI	6000	1	1
6254	250 x 36mm	Steel	MULTI	6000	1	1
10302	300 x 36mm	Steel	32mm	3000	1	1
10303	300 x 48mm	Steel	32mm	3000	1	1
12353	350 x 48mm	Steel	32mm	2400	1	1

## NYLON ABRASIVE – MOUNTED BRUSHES

- Made in Europe.
- Use in an electric drill.
- Removes weld discolouration on metal.
- Leaves satin finish on metal.
- Removes paint and coatings from timber.
- Removes paint from stone or bricks.
- Long lasting.
- Red more aggressive.
- Blue less aggressive.



PART	DESCRIPTION	MIN. BUY	BOX QTY
BG75A	Wheel 75 x 6mm shaft, nylon abrasive 120 grit Red	1	10
BG75B	Wheel 75 x 6mm shaft, nylon abrasive 180 grit Blue	1	10
BT50A	Cup 50 x 6mm shaft, nylon abrasive 120 grit Red	1	10
BP20A	End brush 20 x 6mm shaft, nylon abrasive 120 grit Red	1	10
BP20B	End brush 20 x 6mm shaft, nylon abrasive 180 grit Blue	1	10

# SIT BRUSHWARE

## CONICAL BRUSHES

- To be used on angle grinder, shaft mount in a drill.
- Crimped wire for surface deburring, surface preparation.
- Twist knot for heavy duty applications.
- Use Stainless steel when working on stainless steel.
- Made in Italy from high quality wire.



PART	SIZE	WIRE TYPE	MOUNT	RPM	MIN. BUY	CTN BUY
BC090.02	90mm	Crimped steel	M10	14000	1	12
BC090.02SS	90mm	Crimped stainless	M10	14000	1	12
BC090.03	90mm	Crimped steel	M14	14000	1	12
BC090.03SS	90mm	Crimped stainless	M14	14000	1	12
BC090G	90mm	Crimped steel	SHAFT	6500	1	12
BCZ95.02	95mm	Twist knot steel	M10	14000	1	12
BCZ95.02SS	95mm	Twist knot stainless	M10	14000	1	12
BCZ95.03	95mm	Twist knot steel	M14	14000	1	12
BCZ95.03SS	95mm	Twist knot stainless	M14	14000	1	12
C0120	120mm	Crimped steel	M14	12500	1	32
C0120SS	120mm	Crimped stainless	M14	12500	1	32
CZ120	120mm	Twist knot steel	M14	12500	1	32
CZ120SS	120mm	Twist knot stainless	M14	12500	1	32

## MOUNTED WHEELS – 6mm SHAFT

PART	SHAPE	WIRE	SIZE MM	MIN. BUY	CTN QTY
PZ30	End	Twist knot steel	30	1	12
P10	End	Crimped steel	10	1	12
P20	End	Crimped steel	20	1	12
BP20SS	End	Crimped stainless	20	1 Blister	12
P25	End	Crimped steel	25	1	12
PF20	Mushroom	Crimped steel	20	1	12
T50	Cup	Crimped steel	50	1	12
BT50SS	Cup	Crimped stainless	50	1 Blister	12
T50ABR	Cup	Abrasive nylon	50	1	12
T60SS	Cup	Crimped stainless	65	1	12
T70	Cup	Crimped steel	70	1	12
T70BRS	Cup	Brass	70	1	12
GG21	Wheel	Crimped steel	18X3	1	12
GG30	Wheel	Crimped steel	30X6	1	12
P30	End	crimped steel	30	1	12
PV22	End	rubber	24	1	12
BTE75	Cup	Crimped steel	75	1	12



## SIT BRUSHWARE

## MOUNTED WHEELS – 6mm SHAFT



PART	SHAPE	WIRE	SIZE MM	MIN BUY	CTN QTY
GG42	Wheel	Crimped steel	40X9	1	12
BG50	Wheel	Crimped steel	50X6	1 Blister	12
GG56	Wheel	Crimped steel	50X25	1	12
GG64	Wheel	Crimped steel	60X15	1	12
BG75	Wheel	Crimped steel	75X9	1 Blister	12
GG83	Wheel	Crimped steel	80X12	1	12
BG100	Wheel	Crimped steel	100X7	1 Blister	12
GG102	Wheel	Crimped steel	100X9	1	12
GG103	Wheel	Crimped steel	100X16	1	12



PART	SHAPE	WIRE	SIZE MM	MIN BUY	CTN QTY
GG43SS	Wheel	Crimped stainless	40X12	1	12
GG54SS	Wheel	Crimped stainless	50X15	1	12
GG84SS	Wheel	Crimped stainless	80X15	1	12



PART	SHAPE	WIRE	SIZE MM	MIN BUY	CTN QTY
GG83BRS	Wheel	Crimped brass	80X12	1	12
GG102BRS	Wheel	Crimped brass	100X9	1	12

# WIRE BRUSHWARE

## SPID BRUSHES

- Available in steel, stainless steel, brass and PVC.
- Fill is highly resistant crimped wire (excluding PVC version) held together in metal spine.
- Handle is made from ergonomically designed plastic.
- Spid brushes are sold in a merchandised box of 24, ideal for counter or shelf displays.
- The contoured angle of the brush makes it easy to use in tight corners or irregular surfaces.



PART	PACKAGING	WIRE TYPE	HANDLE	MIN. BUY	CTN BUY
SPIDSTEEL	Merch' Box	Steel - brass coated	Red	1	24
SPIDSS	Merch' Box	Stainless	Green	1	24
SPIDBRASS	Merch' Box	Brass	Yellow	1	24
SPIDPVC	Merch' Box	PVC	Blue	1	24

## SLIM HAND BRUSHES

- Available in steel, stainless steel, brass and nylon.
- Ideal for cleaning of welding seams and scraping on flat surfaces.

PART	DESCRIPTION	MIN. BUY	BOX QTY
SLIMBRASS	1792 SLIM Hand brush Brass Fill	12	12
SLIMNYLON	1793 SLIM Hand brush Nylon Fill	12	12
SLIMSTEEL	1790 SLIM Hand brush Steel Fill	12	12
SLIMSS	1791 SLIM Hand brush Stainless Steel	12	12



## ROCKET WOODEN WELDERS BRUSH

- Available with steel and stainless steel fill.
- Limited size for better brushing of small surfaces and welds.

PART	DESCRIPTION	MIN. BUY	BOX QTY
3RWHB	3 Row Welders wooden handle brush, steel fill	12	12
4RWHB	4 Row Welders wooden handle brush, steel fill	12	12
4RWHBSS	4 Row Welders wooden handle brush, stainless fill	12	12



## HAND BRUSHES

- Handy brushes available in varying fill types. Suitable for removable of scale, cleaning, rust etc.

PART	DESCRIPTION	MIN. BUY	BOX QTY
618	Brass Wire (3 row x 36mm) red, plastic handle 155mm long	1	24
65	File cleaning 100 x 40mm plastic handle 180mm long	12	12
ECB	Engine cleaning brush	1	1



# INDUSTRIAL BRUSHWARE

## CONDENSER AND BOILER TUBE BRUSHES

- Condenser and boiler tube brushes are bound with a spiral of tempered steel held together with a wire core.
- Ideal for cleaning the inside of pipes (including threaded pipe and O ring slots etc).
- Can be fitted to drill chuck using extremely low speed (less than 80rpm). Brushes will bend or snap if used at speeds above 80rpm.
- A 1.5m flexible extension is available for the boiler tube brushes, which attaches to the threaded section of the brush. This allows you to push the brush through longer pipes. This extension is not suitable for the condenser tube brushes. Condenser tube brushes are often pulled through a pipe by fishing line or similar.

PART	DESCRIPTION			OVERALL LENGTH (MM)	BRISTLE LENGTH (MM)	MIN. BUY	TYPE
CTBS6	6mm Dia	3/16BSW	Steel	210	120	1	Condenser
CTBS8	8mm Dia	3/16BSW	Steel	210	120	1	Condenser
CTBS10	10mm Dia	3/16BSW	Steel	210	120	1	Condenser
CTBS11	11mm Dia	3/16BSW	Steel	210	120	1	Condenser
CTBS13	13mm Dia	5/16BSW	Steel	210	120	1	Condenser
CTBS14	14mm Dia	5/16BSW	Steel	210	120	1	Condenser
CTBS16	16mm Dia	5/16BSW	Steel	210	120	1	Condenser
CTBS17	17mm Dia	5/16BSW	Steel	210	120	1	Condenser
CTBS19	19mm Dia	5/16BSW	Steel	210	120	1	Condenser
CTBS25	25mm Dia	5/16BSW	Steel	210	120	1	Condenser
CTBB6	6mm Dia	3/16BSW	Brass	210	120	1	Condenser
CTBB8	8mm Dia	3/16BSW	Brass	210	120	1	Condenser
CTBB10	10mm Dia	3/16BSW	Brass	210	120	1	Condenser
CTBB11	11mm Dia	5/16BSW	Brass	210	120	1	Condenser
CTBB13	13mm Dia	5/16BSW	Brass	210	120	1	Condenser
CTBB14	14mm Dia	5/16BSW	Brass	210	120	1	Condenser
CTBB16	16mm Dia	5/16BSW	Brass	210	120	1	Condenser
CTBB17	17mm Dia	5/16BSW	Brass	210	120	1	Condenser
CTBB19	19mm Dia	5/16BSW	Brass	210	120	1	Condenser
CTBB25	25mm Dia	5/16BSW	Brass	210	120	1	Condenser
BTB22	22mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB25	25mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB28	28mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB32	32mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB35	35mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB38	38mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB41	41mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB44	44mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB47	47mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB50	50mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB56	56mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB60	60mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB64	64mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB66	66mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB70	70mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB73	73mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB76	76mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB82	82mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB89	89mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB95	95mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB100	100mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB127	127mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTB152	152mm Dia	1/2BSW	Steel	210	120	1	BOILER
BTBEXT	Flexible Extension 1.5 mtr			210	120	1	BOILER



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07

HAND TOOLS



## FIBRE GLASS TECHNOLOGY



(Replacement striking tips available separately)

### SUPER IMPAX® SLEDGE HAMMERS

- Comes with serrated rubber cushion grip. Eliminates the cost of replacing the complete unit, only the tips will need replacing over time. Tips available in a range of hardness to suit a broad range of applications.



PART	DESCRIPTION	MIN. BUY	BOX QTY
N09-375-S	Hammer (8lb) 3.63kg 810mm Long With Standard 75mm Tips	1	1
N15-304	Striking Tip 75mm Dia – Green – Tough (Recommended)	1	1
N15-309	Striking Tip 75mm Dia – Yellow – Extra Hard (Recommended)	1	1
N15-404	Striking Tip – Green – Tough (Recommended)	1	1
N15-409	Striking Tip – Yellow – Extra Hard (Recommended)	1	1
N27-812	12lb hammer sledge 5.45kg	1	2
N27-822	20lb hammer sledge 8.96kg	1	2

\*Other tips available on special request.



### SHOVELS – SOLID FIBREGLASS – POLY CLAD

- Smooth handle for ease of use.

PART	DESCRIPTION	MIN. BUY	BOX QTY
N72-061	Nupla Shovel – Round Mouth – Long Handle	1	6

### DRILLING HAMMERS – GYMPIE

- Serrated poly grip for ease of use.



PART	DESCRIPTION	MIN. BUY	BOX QTY
N28-535	3lb Hammer (1.34kg) (250mm handle)	1	2
N28-545	4lb Hammer (1.79kg) (250mm handle)	1	2

# FIBRE GLASS TECHNOLOGY

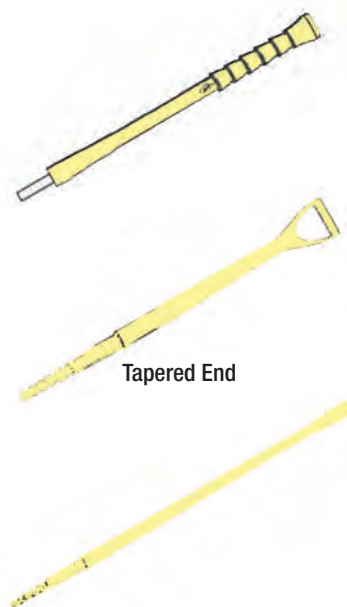


Nupla handles represent the latest technology in fibreglass tool handle production. SuperDuty Nuplaglas pultruded structural core with reinforcement sections at critical stress points, with an injection moulded clad exterior jacket of tough engineering polymer. This design optimises the inherent strength of Nuplaglas, and the ergonomic qualities realised in our injection moulding process. The handles provide the user with safety, comfort and strength in all heavy-duty industrial applications.

## HANDLES

- Handles come with an epoxy kit or tapered end for easy replacement. All handles have a solid fibreglass core and carry a 10 year warranty.

PART	DESCRIPTION	MIN. BUY	BOX QTY
N59-305	300mm/8oz Hammer Handle. (225gm) Comes With Epoxy Kit	1	1
N59-310	350mm/24oz Hammer Handle. (680gm) Comes With Epoxy Kit	1	1
N59-832	800mm/10lb Sledge Handle. (4.48kg) Comes With Epoxy Kit	1	1
N59-834	900mm/16-20lb Sledge Handle. (7.16 - 8.96kg) Comes With Epoxy Kit	1	1
N68-800	Shovel Long Handle 1200mm, Tapered End. Comes With Rivet	1	6



Tapered End

## EPOXY KITS

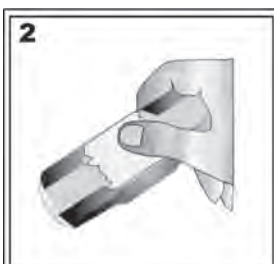
PART	DESCRIPTION	MIN. BUY	BOX QTY
N39-024	Single Use 2 Part Epoxy Kit (24g)	1	1

\*Items marked "\*" are special order.

- All handles (excluding tapered end) comes complete with a 2 piece single use epoxy kit. Additional kits are available. Epoxy kits are easy to use, as per simple instructions below:



Using sandpaper, briskly rub the inside of the eye-hole. Remove excess paint and dirt until the walls of the eye-hole are clean.



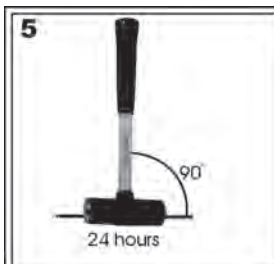
Apply a piece of duct tape or industrial masking tape over the outside end of the head.



Mix part A and B of the pre-measured epoxy adhesive in the tub provided or in some other small container.



Set head with tape down on floor with open end of eye-hole up. Pour all of the pre-measured mixed-epoxy into eye-hole.



Slowly place handle into epoxy until the handle stops on the floor. Hold /prop handle upright and straight for 24 hours.

FIBRE GLASS TECHNOLOGY

1000 VOLT CERTIFIED NON CONDUCTIVE DIGGING TOOLS

- 100% Testing at 10,000 volts to exceed IEC 60900 and ASTM F1505 standards.
  - Each tool etched with traceable test serial number.
  - Manufactured in Safety Orange for easy identification of electrical protection.
- Handles marked with 1000V high voltage double diamond.
  - Used by Utilities, Railroads, Councils and Electrical Contractors.

PART	DESCRIPTION	MIN. BUY	BOX QTY
N76-301	Digging Bar Comes With Wedge 6ft/1.8m	1	1
N76-401	Soil Probe Comes With Metal Tip 4ft/1.2	1	1
N76-245	Shovel Round Mouth Long Handle 48/1220mm	1	1
N76-145	Shovel Square Mouth Long Handle 48/1220mm	1	1

\*Items marked "\*" are special order.



CASTORS
WHEELS
CONVEYORS
TROLLEYS & STRAPS
STORAGE & BOXES
ABRASIVES & WIRE BRUSHES
SPRAYERS
KEY STEEL & SHIM
OIL CANS & REDUCTEUR

## FIBRE GLASS TECHNOLOGY



### BALL PEIN HAMMERS

- Comprising of a ball point end and flat faced end, the ball pein hammer is most commonly used when working with metals.
- The Nupla ball pein hammer handles are constructed from high quality original Nuplaglas inclusive of a serrated grip to reduce fatigue, whilst the heads are constructed from forged tool steel.

PART	DESCRIPTION	GRIP	HANDLE SIZE	MIN. BUY	BOX QTY
N21-008	8oz Ball pein (225 grams)	Rubber Grip	250mm	1	6
N21-012	12oz (336 grams)	Rubber Grip	300mm	1	6
N21-516	16oz (448 grams)	Serrated	350mm	1	6
N21-020	20oz (565 grams)	Classic Grip	300mm	1	6
N21-024	24oz (680 grams)	Classic Grip	355mm	1	6
N21-532	32oz (896 grams)	Serrated	350mm	1	6
N21-040	40oz (1150 grams)	Classic Grip	405mm	1	4
N21-048	48oz (1350 grams)	Classic Grip	405mm	1	4



### DEAD BLOW HAMMERS

- Dead Blow hammers all have a chamber inside the head that contains lead shot. The purpose of the lead shot is to absorb the rebound of a strike; the shot shifts forward a fraction of a second after the impact to absorb the recoil, also increasing the impact force.

PART	DESCRIPTION	MIN. BUY	BOX QTY
N10-010	1lb Dead Blow (0.44kg). 15/8" face. 300mm handle.	1	5
N10-025	Hammer Dead Blow 905grm (2lb) SG grip 1pc	1	5
N10-030	3lb Dead Blow (1.34kg). 21/2" face. 350mm handle.	1	2
N10-045	Hammer Dead Blow 1800grm (4 lb) SG grip 1pc	1	2

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# 08

# SPRAYERS



# PROFESSIONAL QUALITY SPRAYERS

## ATOMIZERS

- Atomizer sprayers come with an adjustable nozzle, making them ideal for spraying detergents, fertilisers, plant protection liquids, liquid waxes, insecticides, degreasers etc. Easy to use, practical and light, they are handy in everyday small jobs.

PART	DESCRIPTION	MIN. BUY	BOX QTY
G2002	1 Litre Atomizer Conico	23	23



## HAND HELD PRESSURE SPRAYERS

- Hand held pressure pumps are ideal for spraying plant protection products and liquids in domestic situations. They have a free flow opening lever which stops the delivery when released. The pressure easily obtained with a few pumps of the shaft. Manufactured with high quality plastic.

PART	DESCRIPTION	MIN. BUY	BOX QTY
G4006	1.5 Litre	1	12
G4002	2 Litre	1	9



## LARGE PRESSURE SPRAYERS

- The 5 and 10 litre sprayers come complete with shoulder straps and lance with adjustable nozzle. The sprayer also comes with a lance holder. Ideal for home or professional use.

PART	DESCRIPTION	MIN. BUY	BOX QTY
G4020SB	5 Litre	1	1
G4004SB	10 Litre	1	1



## KNAPSACK – PROFESSIONAL

- The Rosy pressure sprayer comes with shoulder straps. The tank is manufactured from sturdy UV stabilised plastic. The absence of corners enables total discharge and avoids formation of residual deposits. The lance is telescopic with an adjustable nozzle, allowing access to hard to reach places.

PART	DESCRIPTION	MIN. BUY	BOX QTY
G3020SCL	Knapsack Sprayer 16L Rosy	1	1



## SPRAYERS WITH VITON SEALS

- Sprayers fitted with viton seals will accommodate a broader range of chemicals. Please check with the chemical manufacturer to ensure that viton seals are suitable to use with the intended chemical.

PART	DESCRIPTION	MIN. BUY	BOX QTY
G4004SB-VT	10 Litre Sprayer fitted with Viton seals	1	1
G4002-VT	2 Litre Eva fitted with Viton seals	1	9



## SPARE PARTS AND ACCESSORIES

**Spare parts and seal kits are available for all sprayers.  
No parts available for atomizers.**

**All sprayers are made in Italy.**

### VITON SPARE PARTS

- Our spare part kits, available in viton, will ensure longevity of your sprayer. Our spare part kit contains the most popular consumable parts.



PART	DESCRIPTION	MIN. BUY	BOX QTY
G4552C	Viton seal kit to suit 10 Litre Sprayer	1	1
G8550	Viton lance to suit 10 Litre Sprayer	1	1
G4550	Viton seal kit to suit 2 Litre EVA	1	1

### ACCESSORIES

- Available to enhance the suitability of your sprayer for certain jobs.



PART	DESCRIPTION	MIN. BUY	BOX QTY
G3065	Sprayshield Bell	1	1
G8501C	Standard Lance (Magic Lance)	1	1
G1805200	50cm Extension for Lance	1	1

### SPARE PARTS

- Our spare part kits, will ensure longevity of your sprayer. Our spare part kit contain the most popular consumable parts.



PART	DESCRIPTION	MIN. BUY	BOX QTY
G4501C	Spares kit – to suit 2.0L sprayer	1	1
G4503C	Spares kit – to suit 5.0L and 10.0L sprayer	1	1
G3507C	Rosy spares kit (knapsack)	1	1
G1700030-1	1 metre replacement braided hose	1	1
G4506C	Pump to suit 5/10 Litre	1	1
G3503C	Pump to suit 16 Litre	1	1

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09

KEY STEEL & SHIM



# KEY STEEL

- 300mm lengths ( sizes are clearly marked on each piece)
- Plated for rust prevention, metric is gold dichromated for easier identification.
- Most tolerances on dimensions are oversized to assure tight fits in keyways for positive, zero backlash power transmission.
- Imperial sizes are cold drawn low carbon C1018 steel and Metric sizes are cold drawn C1020 to C1045 steel.
- Stainless steel made from 303/304 grade.



## SQUARE IMPERIAL KEY STEEL

PART	SIZE	MIN. BUY	PER PACK
KS1/8X1/8	1/8 SQ	1	10
KS5/32X5/32	5/32 SQ	1	10
KS7/32X7/32	7/32 SQ	1	6
KS3/16X3/16	3/16 SQ	1	6
KS1/4X1/4	1/4 SQ	1	6
KS9/32X9/32	9/32 SQ	1	6
KS5/16X5/16	5/16 SQ	1	6
KS3/8X3/8	3/8 SQ	1	6
KS7/16X7/16	7/16 SQ	1	4
KS1/2X1/2	1/2 SQ	1	4
KS5/8X5/8	5/8 SQ	1	4
KS9/16X9/16	9/16 SQ	1	4
KS3/4X3/4	3/4 SQ	1	4
KS7/8X7/8	7/8 SQ	1	4
KS1X1	1 SQ	1	4
KS1 1/8X1 1/8	1 1/8 SQ	1	2
KS1 1/4X1 1/4	1 1/4 SQ	1	4
KS1 1/2X1 1/2	1 1/2 SQ	1	1
KS1 3/4X1 3/4	1 3/4 SQ	1	1
KS2X2	2 SQ	1	1



## RECTANGLE IMPERIAL KEY STEEL

KS1 5/8X1 5/8	1 5/8X1 5/8	1	1
KS1/2X7/8	1/2X7/8	1	6
KS1X1 1/2	1X1 1/2	1	4
KS1/8X1/4	1/8 x 1/4	1	6
KS3/16X1/4	3/16 x 1/4	1	6
KS3/16X5/16	3/16 x 5/16	1	6
KS1/4X5/16	1/4 x 5/16	1	6
KS1/4X3/8	1/4 x 3/8	1	6
KS1/4X1/2	1/4 x 1/2	1	6
KS5/16X3/8	5/16 x 3/8	1	6
KS5/16X7/16	5/16 x 7/16	1	6
KS5/16X1/2	5/16 x 1/2	1	6
KS3/8X1/2	3/8 x 1/2	1	6
KS3/8X5/8	3/8 x 5/8	1	6
KS3/8X3/4	3/8 x 3/4	1	6
KS3/32X3/32	3/32X3/32	1	10
KS7/16X1/2	7/16 x 1/2	1	6
KS7/16X5/8	7/16 x 5/8	1	6
KS1/2X5/8	1/2 x 5/8	1	6
KS1/2X3/4	1/2 x 3/4	1	6
KS5/8X3/4	5/8 x 3/4	1	4
KS5/8X7/8	5/8 x 7/8	1	4
KS5/8X1	5/8 x 1	1	4
KS9/16X1	9/16 x 1	1	4
KS3/4X7/8	3/4 x 7/8	1	4
KS3/4X1	3/4 x 1	1	4
KS1X1 1/4	1 x1 1/4	1	4

## SQUARE METRIC KEY STEEL

PART	SIZE	MIN. BUY	PER PACK
KS2X2MM	2 x 2mm	1	6
KS4X4MM	4 x 4mm	1	6
KS5X5MM	5 x 5mm	1	6
KS6X6MM	6 x 6mm	1	6
KS7X7MM	7 x 7mm	1	6
KS8X8MM	8 x 8mm	1	6
KS10X10MM	10 x 10mm	1	4
KS12X12MM	12 x 12mm	1	4
KS14X14MM	14 x 14mm	1	4
KS16X16MM	16 x 16mm	1	4
KS18X18MM	18 x 18mm	1	4
KS20X20MM	20 x 20mm	1	1
KS22X22MM	22 x 22mm	1	1
KS25X25MM	25 x 25mm	1	1

## RECTANGLE METRIC KEY STEEL

KS5X8MM	5 x 8mm	1	6
KS6X10MM	6 x 10mm	1	6
KS6X12MM	6 x 12mm	1	6
KS6X14MM	6 x 14mm	1	6
KS7X8MM	7 x 8mm	1	6
*KS7X18MM	7 x 18mm	1	6
KS8X10MM	8 x 10mm	1	6
KS8X12MM	8 x 12mm	1	6
KS9X14MM	9 x 14mm	1	6
KS10X12MM	10 x 12mm	1	4
KS10X16MM	10 x 16mm	1	4
KS11X18MM	11 x 18mm	1	4
KS12X20MM	12 x 20mm	1	4
KS14X22MM	14 x 22mm	1	4
KS14X25MM	14 x 25mm	1	4
KS16X28MM	16 x 28mm	1	4
KS18X32MM	18 x 32mm	1	4
KS20X36MM	20 x 36mm	1	1
KS22X25MM	22 x 25mm	1	1
KS22X40MM	22 x 40mm	1	1
KS25X28MM	25 x 28mm	1	1

## STAINLESS STEEL IMPERIAL KEY STEEL



KS1/8X1/8SS	1/8 SQ	1	1
KS3/16X3/16SS	3/16 SQ	1	1
KS1/4X1/4SS	1/4 SQ	1	1
KS5/16X5/16SS	5/16 SQ	1	1
KS3/8X3/8SS	3/8 SQ	1	1
KS1/2X1/2SS	1/2 SQ	1	1
KS5/8X5/8SS	5/8 SQ	1	1
KS3/4X3/4SS	3/4 SQ	1	1
KS7/8X7/8SS	7/8 SQ	1	1
KS1X1SS	1" SQ	1	1

## STAINLESS STEEL METRIC KEY STEEL

KS4X4MMSS	4 x 4mm	1	1
KS5X5MMSS	5 x 5mm	1	1
KS6X6MMSS	6 x 6mm	1	1
KS7X7MMSS	7 x 7mm	1	1
KS8X8MMSS	8 x 8mm	1	1
KS10X10MMSS	10 x 10mm	1	1
KS12X12MMSS	12 x 12mm	1	1
KS14X14MMSS	14 x 14mm	1	1
KS16X16MMSS	16 x 16mm	1	1
KS20X20MMSS	20 x 20mm	1	1

\*Items marked "\*" are special order.

# SHIM PRODUCTS



## METRIC SLOTTED SHIM STAINLESS STEEL

- Precision Brand slotted shim is pre-cut, so you eliminate hand cutting, deburring and material waste.
- You are assured of quality because these shims are made of 300 series stainless steel that resists rust and corrosion. Precision Brand's thickness is so accurate you will save money through reduced labour costs because of faster, more precise alignment.
- The convenient tab design makes shim placement easier and safer. There's no need to put hands under machinery during installation or removal.
- Engineered for quality Precision Brand permanently marks each shim with the thickness and is the only leading shim manufacturer to guarantee thickness tolerances for its products.
- When you're aligning expensive machinery, don't settle for anything less than the very best – Precision Brand shim!



PRECISION BRAND steel shim stock is full hard, cold rolled low carbon 1008-1010. One roll per box.

PART	SIZE	MM	PIECES PER PACK	MIN. BUY
SHIM81205	50 x 50mm x 16mm slot	0.025	10	1 Pack
SHIM81210	50 x 50mm x 16mm slot	0.050	10	1 Pack
SHIM81215	50 x 50mm x 16mm slot	0.100	10	1 Pack
SHIM81220	50 x 50mm x 16mm slot	0.200	10	1 Pack
SHIM81225	50 x 50mm x 16mm slot	0.250	10	1 Pack
SHIM81230	50 x 50mm x 16mm slot	0.400	10	1 Pack
SHIM81235	50 x 50mm x 16mm slot	0.500	10	1 Pack
SHIM81240	50 x 50mm x 16mm slot	0.700	10	1 Pack
SHIM81245	50 x 50mm x 16mm slot	1.000	10	1 Pack
SHIM81250	50 x 50mm x 16mm slot	2.000	10	1 Pack
SHIM81305	75 x 75mm x 22mm slot	0.025	10	1 Pack
SHIM81310	75 x 75mm x 22mm slot	0.050	10	1 Pack
SHIM81315	75 x 75mm x 22mm slot	0.100	10	1 Pack
SHIM81320	75 x 75mm x 22mm slot	0.200	10	1 Pack
SHIM81325	75 x 75mm x 22mm slot	0.250	10	1 Pack
SHIM81330	75 x 75mm x 22mm slot	0.400	10	1 Pack
SHIM81335	75 x 75mm x 22mm slot	0.500	10	1 Pack
SHIM81340	75 x 75mm x 22mm slot	0.700	10	1 Pack
SHIM81345	75 x 75mm x 22mm slot	1.000	10	1 Pack
SHIM81350	75 x 75mm x 22mm slot	2.000	10	1 Pack
SHIM81405	100 x 100mm x 32mm slot	0.025	10	1 Pack
SHIM81410	100 x 100mm x 32mm slot	0.050	10	1 Pack
SHIM81415	100 x 100mm x 32mm slot	0.100	10	1 Pack
SHIM81420	100 x 100mm x 32mm slot	0.200	10	1 Pack
SHIM81425	100 x 100mm x 32mm slot	0.250	10	1 Pack
SHIM81430	100 x 100mm x 32mm slot	0.400	10	1 Pack
SHIM81435	100 x 100mm x 32mm slot	0.500	10	1 Pack
SHIM81440	100 x 100mm x 32mm slot	0.700	10	1 Pack
SHIM81445	100 x 100mm x 32mm slot	1.000	10	1 Pack
SHIM81450	100 x 100mm x 32mm slot	2.000	10	1 Pack
SHIM81505	125 x 125mm x 41mm slot	0.025	10	1 Pack
SHIM81515	125 x 125mm x 41mm slot	0.100	10	1 Pack
SHIM81520	125 x 125mm x 41mm slot	0.200	10	1 Pack
SHIM81525	125 x 125mm x 41mm slot	0.250	10	1 Pack
SHIM81530	125 x 125mm x 41mm slot	0.400	10	1 Pack
SHIM81535	125 x 125mm x 41mm slot	0.500	10	1 Pack
SHIM81540	125 x 125mm x 41mm slot	0.700	10	1 Pack
SHIM81545	125 x 125mm x 41mm slot	1.000	10	1 Pack
SHIM81550	125 x 125mm x 41mm slot	2.000	10	1 Pack
SHIM81945	50mm assortment kit 100 piece	All	100	1 Pack
SHIM81955	75mm assortment kit 100 piece	All	100	1 Pack
SHIM81965	100mm assortment kit 100 piece	All	100	1 Pack
SHIM81975	125mm assortment kit 100 piece	All	100	1 Pack

# SHIM PRODUCTS

- Precision Brand slotted shim is pre-cut, so you eliminate hand cutting, deburring and material waste.
- You are assured of quality because these shims are made of 300 series stainless steel that resists rust and corrosion. Precision Brand's thickness is so accurate you will save money through reduced labour costs because of faster, more precise alignment.
- The convenient tab design makes shim placement easier and safer. There's no need to put hands under machinery during installation or removal.
- Engineered for quality Precision Brand permanently marks each shim with the thickness and is the only leading shim manufacturer to guarantee thickness tolerances for its products.
- When you're aligning expensive machinery, don't settle for anything less than the very best – Precision Brand shim!

## IMPERIAL SLOTTED SHIM STAINLESS STEEL



PART	SIZE	MM	PIECES PER PACK	MIN. BUY
SHIM42205	2" x 2" x .0001" - 5/8" slot	0.025	20	1
SHIM42605	6" x 6" x 0.001" - 2" slot	0.025	5	1
SHIM42610	6" x 6" x 0.002" - 2" slot	0.050	5	1
SHIM42620	6" x 6" x 0.004" - 2" slot	0.102	5	1
SHIM42635	6" x 6" x 0.015" - 2" slot	0.381	5	1
SHIM42640	6" x 6" x 0.002" - 2" slot	0.050	5	1
SHIM42655	6" x 6" x 0.075" - 2" slot	2.00	5	1
SHIM42805	8" x 8" x 0.001" - 2 3/8" slot	0.025	5	1
SHIM42810	6" x 6" x 0.02" - 2 3/8" slot	0.050	5	1
SHIM42820	8" x 8" x 0.004" - 2/38 slot	0.1	5	1
SHIM42835	8" x 8" x 0.015" - 2/38 slot	0.38	5	1
SHIM42855	8" x 8" x 0.075" - 2 3/8" slot	2.00	5	1



## STEEL SHIM IN A BOX



PART	SIZE	MIN. BUY	BOX QTY
SHIM16130	Steel shim 6" x 0.001" x 100" long (0.025mm)	1	1
SHIM16195	Steel shim 6" x 0.002" x 100" long (0.051mm)	1	1
SHIM16245	Steel shim 6" x 0.003" x 100" long (0.076mm)	1	1
SHIM16280	Steel shim 6" x 0.004" x 100" long (0.102mm)	1	1
SHIM16320	Steel shim 6" x 0.005" x 100" long (0.127mm)	1	1
SHIM16330	Steel shim 12" x 0.005" x 120" long (0.127mm)	1	1
SHIM16345	Steel shim 6" x 0.006" x 100" long (0.152mm)	1	1
SHIM16355	Steel shim 12" x 0.006" x 120" long (0.152mm)	1	1
SHIM16380	Steel shim 12" x 0.007" x 120" long (0.178mm)	1	1
SHIM16395	Steel shim 6" x 0.008" x 100" long (0.203mm)	1	1
SHIM16405	Steel shim 12" x 0.008" x 120" long (0.203mm)	1	1
SHIM16450	Steel shim 6" x 0.010" x 100" long (0.254mm)	1	1
SHIM16460	Steel shim 12" x 0.010" x 120" long (0.254mm)	1	1
SHIM16490	Steel shim 12" x 0.012" x 120" long (0.381mm)	1	1
SHIM16530	Steel shim 6" x 0.015" x 100" long (0.381mm)	1	1
SHIM16540	Steel shim 12" x 0.015" x 120" long (0.381mm)	1	1
SHIM16590	Steel shim 6" x 0.020" x 100" long (0.508mm)	1	1
SHIM16600	Steel shim 12" x 0.020" x 120" long (0.508mm)	1	1

\*Items marked "\*\*" are special order.

# SHIM PRODUCTS



## BRASS SHIM IN A BOX



PRECISION BRAND brass shim stock is half hard, cold rolled cda 260 alloy. One roll per box.

PART	SIZE	MIN. BUY	BOX. QTY
SHIM17135	Brass shim 6" x 0.001" x 100" long (0.025mm)	1	1
SHIM17145	Brass shim 12" x 0.001" x 120" long (0.025mm)	1	1
SHIM17195	Brass shim 6" x 0.002" x 100" long (0.051mm)	1	1
SHIM17205	Brass shim 12" x 0.002" x 120" long (0.051mm)	1	1
SHIM17240	Brass shim 6" x 0.003" x 100" long (0.076mm)	1	1
SHIM17265	Brass shim 6" x 0.004" x 100" long (0.102mm)	1	1
SHIM17275	Brass shim 12" x 0.004" x 120" long (0.102mm)	1	1
SHIM17305	Brass shim 6" x 0.005" x 100" long (0.127mm)	1	1
SHIM17315	Brass shim 12" x 0.005" x 120" long (0.127mm)	1	1
SHIM17330	Brass shim 6" x 0.006" x 100" long (0.152mm)	1	1
SHIM17370	Brass shim 6" x 0.008" x 100" long (0.203mm)	1	1
SHIM17415	Brass shim 6" x 0.010" x 100" long (0.254mm)	1	1
SHIM17425	Brass shim 12" x 0.010" x 120" long (0.254mm)	1	1
SHIM17428	Brass shim 12" x 0.020" x 120" long (0.508mm)	1	1
SHIM17475	Brass shim 6" x 0.015" x 100" long (0.381mm)	1	1
SHIM17495	Brass shim 6" x 0.020" x 100" long (0.508mm)	1	1
SHIM17515	Brass shim 6" x 0.025" x 100" long (0.635mm)	1	1
SHIM17535	Brass shim 6" x 0.031" x 100" long (0.80mm)	1	1



## STAINLESS STEEL SHIM IN A BOX



PRECISION BRAND stainless steel shim stock is full hard, cold rolled type 302. One roll per box.

PART	SIZE	MIN. BUY	BOX. QTY
SHIM22125	Stainless shim 6" x 0.001" x 50" long (0.025mm)	1	1
SHIM22150	Stainless shim 6" x 0.002" x 50" long (0.051mm)	1	1
SHIM22160	Stainless shim 12" x 0.002" x 50" long (0.051mm)	1	1
SHIM22185	Stainless shim 12" x 0.003" x 50" long (0.076mm)	1	1
SHIM22195	Stainless shim 6" x 0.004" x 50" long (0.102mm)	1	1
SHIM22205	Stainless shim 12" x 0.004" x 50" long (0.102mm)	1	1
SHIM22220	Stainless shim 6" x 0.005" x 50" long (0.127mm)	1	1
SHIM22230	Stainless shim 12" x 0.005" x 50" long (0.127mm)	1	1
SHIM22240	Stainless shim 6" x 0.006" x 50" long (0.152mm)	1	1
SHIM22250	Stainless shim 12" x 0.006" x 50" long (0.152mm)	1	1
SHIM22285	Stainless shim 6" x 0.008" x 50" long (0.203mm)	1	1
SHIM22295	Stainless shim 12" x 0.008" x 50" long (0.203mm)	1	1
SHIM22320	Stainless shim 6" x 0.010" x 50" long (0.254mm)	1	1
SHIM22330	Stainless shim 12" x 0.010" x 50" long (0.254mm)	1	1
SHIM22365	Stainless shim 6" x 0.015" x 50" long (0.381mm)	1	1
SHIM22375	Stainless shim 12" x 0.015" x 50" long (0.381mm)	1	1
SHIM22390	Stainless shim 6" x 0.020" x 50" long (0.508mm)	1	1
SHIM22400	Stainless shim 12" x 0.020" x 50" long (0.508mm)	1	1
SHIM22410	Stainless shim 6" x 0.025" x 50" long (0.635mm)	1	1
SHIM22430	Stainless shim 6" x 0.031" x 50" long (0.787mm)	1	1



## SHIM ASSORTMENTS KITS

PART	SIZE 6" X 12"	MIN. BUY	BOX QTY
SHIM16680	Steel 12 piece, .001, .0015, .002, .003, .004, .005, .006, .007, .008, .010, .012, .015	1	1
SHIM17545	Brass 12 piece, .001, .0015, .002, .003, .004, .005, .006, .007, .008, .010, .012, .015	1	1
SHIM22445	Stainless 8 piece, .001, .002, .003, .005, .008, .010, .015, .020	1	1

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10

OIL CANS



# CAMPING EQUIPMENT

## BILLY CANS

- Made from tin plate.
- Made with soldered joints.

PART	DESCRIPTION	MIN. BUY	CTN. QTY
CB1	1 litre capacity	6	6
CB2	1.5 litre capacity	6	6
CB3	2 litre capacity	6	6
CB4	3 litre capacity	6	6
CB5	4.5 litre capacity	6	6



## PAINT POTS

- Heavy duty paint pot with solid wire handle.

PART	DESCRIPTION	MIN. BUY	CTN. QTY
CPP	4.5 litre capacity	4	4



All Australian Made



## OIL AND PAINT HANDLING

### OIL CANS

- Pump mechanism made from brass.
- Machined to close tolerances.
- Easily primed and remains primed.
- Trigger and spout made from polished brass for durability and appearance.
- Powder coated for durability.

PART	DESCRIPTION	MIN. BUY	CTN. QTY
C032	600ml rigid spout	1	10
C036	600ml flexible spout	1	10
C037	150ml handy oil can. Shearers type. Pyramid shape.	1	10



### FUNNELS

- Made from premium quality tinplate.
- Comes with stainless steel filter meshes.
- The 174mm and 254mm have interchangeable demountable spouts that can also be used on a standard 5 litre can as a pouring spout.
- Demountable spouts provided makes storage and shipping easier.

PART	DESCRIPTION	MIN. BUY	CTN. QTY
CFS127	127mm straight spout comes with filter	10	10
CFS174	174mm straight spout comes with filter	10	10
CF0174	174mm offset spout comes with filter	10	10
CFS254	254mm straight spout comes with filter	10	10
CF0254	254mm offset spout comes with filter	10	10



**All Australian Made**

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# 11

## PRO-VAL GLOVES



## OCCUPATIONAL

### Occupational gloves - selection, use and maintenance AS/NZS 2161.1

Sets out the recommended practices aimed at ensuring gloves are chosen and maintained in a manner to provide adequate protection

### Occupational gloves - general requirements

#### AS/NZS 2161.2 or EN420

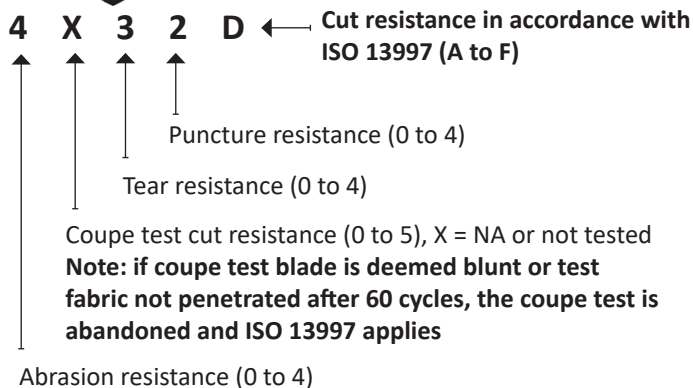
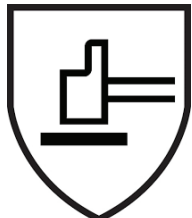
Defines:

- Product information and markings
- Glove design and construction
- Resistance of glove material to water penetration
- Comfort and efficiency
- Innocuousness

### Occupational gloves - mechanical risks AS/NZS 2161.3 or EN388

Defines four mechanical/physical performance characteristics (abrasion, cut, tear, puncture)

#### EN 388:2019



### The mechanical/physical risk performance table (The higher the number, the higher the resistance level)

Test/Performance Level	1	2	3	4	5	
Abrasion (cycles)	100	500	2000	8000	-	
Cut resistance (index)	1.2	2.5	5.0	10.0	20.0	
Tear resistance (N)10	10	25	50	75	-	
Puncture resistance (N)	20	60	100	150	-	
Test/Performance Level	A	B	C	D	E	F
Cut test (N)	2	5	10	15	22	30

### Occupational gloves - protection against chemicals and micro-organisms AS/NZS 2161.10 or EN374

Sets out the permeation and penetration levels  
chemical permeation is measured in breakthrough time (BTT)

BTT (minutes)	>10	>30	>60	>120	>240	>480
Performance Level	1	2	3	4	5	6

### The test chemicals are from 12 classes

Code letter	Chemical	CAS number	Class
A	Methanol	67-56-1	Primary alcohol
B	Acetone	67-64-1	Ketone
C	Acetonitrile	75-05-8	Nitrile compound
D	Dichloromethane	75-09-2	Chlorinated paraffin
E	Carbon disulphide	75-15-0	Sulphur containing organic compound
F	Toluene	108-88-3	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amine
H	Tetrahydrofurane	109-99-9	Heterocyclic and ether compound
I	Ethyl acetate	141-78-6	Ester
J	n-Heptane	142-85-5	Saturated hydrocarbon
K	Sodium hydroxide (40%)	1310-73-2	Inorganic base
L	Sulphuric acid (96%)	7664-93-9	Inorganic mineral acid

#### EN 374



B E K

#### EN 374



### Example pictogram

The three letters indicate three chemical codes from the table where the BTT is level 3 or higher.

Micro-organism penetration is measured in three performance levels:

Performance level	1	2	3
AQL (units)	<4	<1.5	<0.65

Examination gloves relates to those gloves used for medical, diagnostic and therapeutic procedures, and meeting specific requirements relating to dimensions, watertightness and tensile properties (strength and elongation).

Our examination gloves are listed on the Register of Therapeutic Goods and meet International Standards for Medical Examination Gloves.

## MATERIAL PROPERTIES

### Natural Rubber / Latex

- The most elastic material known
- Soft and comfortable to wear
- Excellent tensile strength
- Elasticity brings resistance to abrasion, cuts and tears
- Good resistance to all liquids that mix with water
- Resistant to alkalis, detergents and alcohols
- Not recommended for use with hydrocarbons, including kerosene or petrol
- Allergy: Note that some people can have an allergic reaction to natural latex rubber. These people should use a synthetic alternative such as nitrile, neoprene (polychloroprene) or PVC

### Nitrile (NBR or Nitrile Butadiene Rubber)

- Synthetic alternative to natural latex rubber
- Excellent resistance to abrasion, cuts and punctures
- Resistant to a broad range of chemicals including petroleum based solvents, oil, grease, acids and caustics
- Suitable for food contact
- Ideal for latex allergy sufferers

### Vinyl (PVC)

- Synthetic thermoplastic polymer alternative to natural latex rubber
- Suitable for food contact
- Excellent resistance to petroleum based hydrocarbons, most oils, acids, fats, alkalis and caustics
- Ideal for latex allergy sufferers

### Securitex HR

Latex high-risk  
Extra long cuff  
Powder free  
(Details page 9)



### Securitex PF

Premium  
Latex  
Powder free  
(Details page 10)



### Securitex LP

Premium  
Latex  
Lightly powdered  
(Details page 10)



### NiteSafe

Nitrile  
Powder free  
(Details page 11)



### Nite Long

Nitrile  
Powder free  
Extra long cuff  
(Details page 12)



### SuperSoft

Nitrile  
Powder free  
(Details page 13)



### Nitrile Blax HD

Nitrile  
Heavy duty  
Powder free  
(Details page 16)



### Stretch PF

Powder free  
Ultra soft  
resin vinyl  
(Details page 14)



### Stretch Blues

Blue  
Powder free  
Ultra soft resin vinyl  
(Details page 15)



# DISPOSABLE GLOVE RANGE



The Pro-Val range of disposable gloves are suitable for use in a range of environments and industries, including science laboratories, schools, food processing environments, mechanical workshops and beauty salons.

Look for the HACCP Australia Food Safety Certification for gloves that are accredited for use in the food industry.

## MATERIAL PROPERTIES

### Nitrile (NBR or Nitrile Butadiene Rubber)

- Synthetic alternative to natural latex rubber
- Excellent resistance to abrasion, cuts and punctures
- Resistant to a broad range of chemicals including petroleum based solvents, oil, grease, acids and caustics
- Suitable for food contact
- Ideal for latex allergy sufferers

### Vinyl (PVC)

- Synthetic thermoplastic polymer alternative to natural latex rubber
- Suitable for food contact
- Excellent resistance to petroleum based hydrocarbons, most oils, acids, fats, alkalis and caustics
- Ideal for latex allergy sufferers

#### Black Duo PF

Powder free  
Vinyl/Nitrile  
blend  
(Details page 19)



#### Foodie Blues Duo PF

Powder free  
Vinyl/Nitrile blend  
(Details page 20)



#### Nitrile Blax PF

Black  
Nitrile  
Powder free  
(Details page 17)



#### Eco Clear

Vinyl  
Powder free  
(Details page 22)



#### Eco Blue

Vinyl  
Powder free  
(Details page 23)



#### Nitrile Orange PF

Orange  
Nitrile  
Powder free  
(Details page 18)



#### Nitrile Blues PF

Blue  
Nitrile  
Powder free  
(Details page 21)



### Polyethylene

- Excellent resistance to abrasion & tears
- Excellent flexibility & comfort
- Resistant to oils, fats & greases
- Latex free, ideal for latex allergy sufferers

#### Poly Gloves

Polyethylene  
Powder free  
(Details page 24)



# RUBBER GLOVE RANGE

The Pro-Val range of rubber gloves are ideal for use in both food handling and processing environments and also for general and industrial cleaning.

## MATERIAL PROPERTIES

### Natural Rubber / Latex

- The most elastic material known
- Soft and comfortable to wear
- Excellent tensile strength
- Elasticity brings resistance to abrasion, cuts and tears
- Good resistance to all liquids that mix with water
- Resistant to alkalis, detergents and alcohols
- Not recommended for use with hydrocarbons, including kerosene or petrol
- Allergy: Note that some people can have an allergic reaction to natural latex rubber. These people should use a synthetic alternative such as nitrile, neoprene (polychloroprene) or PVC

### Tuff Pinks

Premium  
Rubber  
Silver lined  
(Details page 25)



### Process Blues

Premium  
Rubber  
Blue lined  
(Details page 26)



### Thrifty Yellows

Rubber  
Flock lined  
(Details page 27)



### Thrifty Blues

Rubber  
Silver lined  
(Details page 28)



## HEAVY DUTY - PVC GLOVES

Pro-Val heavy duty gloves are ideal for use in applications where increased strength and/or chemical resistance is required.

Please refer to our Chemical Resistance Table on pages 40 - 43 for assistance with choosing the appropriate glove material for any chemicals you may be using.

## MATERIAL PROPERTIES

### Vinyl (PVC)

- Synthetic thermoplastic polymer alternative to natural latex rubber
- Suitable for food contact
- Excellent resistance to petroleum based hydrocarbons, most oils, acids, fats, alkalis and caustics
- Ideal for latex allergy sufferers

### Trojan

Heavy duty PVC  
Seamless cotton  
liner  
(Details page 29)



# HEAVY DUTY NITRILE GLOVE RANGE

Pro-Val heavy duty gloves are ideal for use in applications where increased strength and/or chemical resistance is required.

Please refer to our Chemical Resistance Table on pages 40 - 43 for assistance with choosing the appropriate glove material for any chemicals you may be using.

## MATERIAL PROPERTIES

### Nitrile (NBR or Nitrile Butadiene Rubber)

- Synthetic alternative to natural latex rubber
- Excellent resistance to abrasion, cuts and punctures
- Resistant to a broad range of chemicals including petroleum based solvents, oil, grease, acids and caustics
- Suitable for food contact
- Ideal for latex allergy sufferers

#### Nitrile 33's

Nitrile  
Flock lined  
33cm long  
(Details page 30)



#### Nitrile 46's

Nitrile  
Unlined  
Elbow length  
(Details page 31)



## LINER/SOLO GLOVE RANGE

Pro-Val cotton and poly cotton gloves are designed to be used either by themselves, or as a liner inside another glove, such as a reusable rubber glove, where your application or user may require additional comfort or protection.

#### Poly C

Polycotton  
Unbleached  
Cream  
(Details page 32)



#### Interlox

100% Cotton  
without cuff  
(Details page 33)



#### Poly D

Polycotton  
PVC dotted palm  
Grey and Purple  
(Details page 32)



Pro-Val industrial gloves offer hand protection, without compromising touch, feel, comfort and dexterity.

With a variety of palm coating choices, the industrial gloves will offer good grip, breathability, precision touch, a good resistance to oils with limited hand fatigue.

## MATERIAL PROPERTIES

### Nylon

- High durability and elongation
- Excellent abrasion resistance
- Highly resistant to mould, mildew and rot
- Comfortable to wear for long periods
- Washable

### FNG1

Nylon  
Micro foam  
nitrile palm  
(Details page 34)



## CUT RESISTANT GLOVE RANGE

Cut resistant gloves are an essential safety measure for many industries, especially those that require the use of sharp and dangerous tools on a regular basis.

High quality cut resistant gloves from Pro-Val have been designed to exacting standards to protect your hands from a range of hazards.

Cut resistance is measured using AS/NZS 2161.3:2005 or the equivalent European Standard of EN388. Gloves receive 5 ratings - Abrasion, Cut, Cut Coup, Tear and Puncture.

## MATERIAL PROPERTIES

### HPPE Fibre

#### (High-performance-polyethylene)

- Excellent cut resistance, one of the strongest fibres in the world
- Highly resistant to abrasion (15 times more resistant to abrasion than carbon steel)
- Will not absorb water, retaining its properties after laundering or in wet conditions
- Fibres are resistant to a large range of chemicals
- Fibres are resistant to UV radiation and micro-organisms
- Comes in the form of knitted gloves

### Spandex

- Exceptional elasticity and strength
- It is stronger and more durable than natural rubber
- Ability to return to the original shape after stretching
- Faster drying than ordinary fabrics

### Tekora™

- TEKORA® technology provides highest strength abrasion
- Flexible and comfortable
- Superior abrasion and cut resistance
- Durable

### KG5 - Level 5 cut resistant liner

HPPE, glass fibre,  
polyester and spandex  
(Details page 36)



### TNG5 - Level 5 cut resistant

Tekora®  
Gripmaster® nitrile coated  
palm (Details page 35)



# HEAT RESISTANT GLOVE RANGE

Heat resistant gloves and heat proof gloves are designed to protect your hands from injuries in food manufacturing and baking, ovens, kilns, engineering, and other situations involving working with heat.

Pro-Val's range of high quality heat resistant gloves have been designed to protect the wearer's hands from not only high heat, but also corrosive chemicals. They also promote comfort and dexterity, allowing the user to continue to work efficiently and safely throughout the day.

## MATERIAL PROPERTIES

### Polychloroprene (Neoprene)

- Synthetic alternative to natural rubber latex
- Good elasticity
- Very good tensile strength
- Soft and comfortable to wear
- Resistant to a broad range of oils, acids, caustics, bleaches, detergents and alkalis
- Ideal for latex allergy sufferers
- Neoprene is a trade mark of E.I. du Pont de Nemours and Company

### Neo Heat 250 - Level 2 resistance to contact heat

Neoprene

Seamless cotton liner

(Details page 37)



### Neo Heat 350 - Level 3 resistance to contact heat

Neoprene

Seamless Kevlar®

cut resistant lining

(Details page 38)



# SECURITEX HR

Latex - long cuff, extra thick



**Securitex HR latex gloves are a long cuff, high-risk examination glove.**

**They are three times thicker than standard latex gloves, with extra long cuffs, making them ideal for the end user who requires more protection.**

## Features

- Natural rubber latex
- Triple thickness 0.33mm
- Extra long 295mm
- Textured surface enhances wet or dry grip
- Powder free
- On-line chlorinated for easy donning
- Ambidextrous design
- Silicone free
- Beaded cuff for extra strength when donning
- Securitex HR is entered in the ARTG 353557
- Meets International Standards for Medical Examination Gloves
- HACCP Australia Food Safety Certification
- For single use, non sterile

## Uses include

- Hospitals, medical and diagnostic
- Dental clinics
- Medical instrument cleaning
- Correctional services
- Emergency services - ambulance, police, fire brigade
- Pharmaceutical
- Forensics
- Laboratories
- Cosmetic industries
- Childcare centres
- Tattooists
- Food processing and food service



*Warning: These gloves contain natural rubber latex, and may cause allergic reactions in some individuals*



## Size and Codes

Small	(41066)	Medium	(41067)
Large	(41068)	X Large	(41069)
XX Large	(41070)		

## Packaging

50 pieces per box, 10 boxes per carton (500 pieces)



Lightly powdered



Powder free

*Warning: These gloves contain natural rubber latex, and may cause allergic reactions in some individuals*



Securitex LP and PF are our premium latex examination gloves.

Comfortable and flexible, providing protection and dexterity for the user.

Two variants are available - lightly powdered and powder free.

### Features

- Natural rubber latex
- Easy donning
- Textured surface on powder free glove
- Flexible
- Ambidextrous design
- Beaded cuff for extra strength when donning
- Securitex LP are entered in the ARTG 277970
- Securitex PF are entered in the ARTG 124235
- Meets International Standards for Medical Examination Gloves
- HACCP Australia Food Safety Certification
- For single use, non sterile

### Uses include

- Hospitals, medical and diagnostic
- Dental clinics
- Emergency services - ambulance, police, fire brigade
- Laboratories
- Pharmaceutical and cosmetic industries
- Hair care and beauty therapists
- Correctional facilities
- Childcare centres
- Food processing
- Veterinary
- Tattooists



### Size and Codes - Securitex PF (powder free)

X Small (40080)	Small (41004)
Medium (41005)	Large (41006)
X Large (41007)	

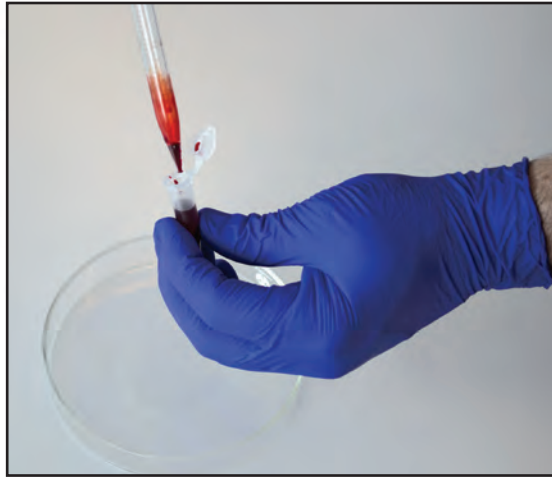
### Size and Codes - Securitex LP (lightly powdered)

Small (41000)	Medium (41001)
Large (41002)	X Large (41003)



### Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)



**Premium nitrile powder free examination gloves.**

**NiteSafe gloves offer outstanding strength, dexterity and comfort.**

**They also provide a broad range of chemical resistance, particularly petroleum based chemicals.**



### Features

- Nitrile
- Strong and extra stretchy
- Excellent barrier where there is greater risk of puncture
- Broad range of chemical resistance, particularly petroleum based chemicals
- Latex free, ideal for latex allergy sufferers
- Powder free
- Textured surface for good grip
- Beaded cuff for extra strength when donning
- Ambidextrous design
- NiteSafe is entered in the ARTG 114520
- Meets International Standards for Medical Examination Gloves
- HACCP Australia Food Safety Certification
- For single use, non sterile

### Uses include

- Emergency services - ambulance, police, fire brigade
- Hospitals, medical and diagnostic
- Laboratories
- Dental clinics
- Correctional services
- Pharmaceutical and cosmetic industries
- Food handling / processing
- Veterinary
- Abattoirs
- Mechanical workshops
- Correctional facilities
- Tattooists



### Size and Codes

Small	(41008)	Medium	(41009)
Large	(41010)	X Large	(41011)

### Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)

# NITE LONG

Nitrile

proval  
by EHI AUSTRALIA



Examination Gloves

**Nitrile powder free examination and food grade glove, extra long 300mm.**

**Nite Long are extremely strong, while still maintaining great dexterity and feel. 300mm long to provide extra protection. They also provide a broad range of chemical resistance, particularly petroleum based chemicals.**

## Features

- Nitrile
- Extra long 300mm
- Strong and extra stretchy
- Excellent barrier where there is greater risk of puncture
- Broad range of chemical resistance, particularly petroleum based chemicals
- Latex free, ideal for latex allergy sufferers
- Powder free
- Silicone free
- Textured surface for good grip
- Beaded cuff for extra strength when donning
- Ambidextrous design
- Nite Long is entered in the ARTG 277970
- Meets International Standards for Medical Examination Gloves
- HACCP Australia Food Safety Certification
- For single use, non sterile



## Uses include

- Food handling
- Abattoirs
- Printing industry
- Agriculture/milking glove
- Emergency services - ambulance, police, fire brigade
- Hospital, medical and diagnostic
- Laboratories
- Dental clinics
- Pharmaceutical and cosmetic industries
- Veterinary
- Childcare centres
- Tattooists
- Mechanical workshops



## Size and Codes

Small	(41092)	Medium	(41093)
Large	(41094)	X Large	(41095)
XX Large	(41096)		



## Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)



**SuperSoft nitrile our most cost effective nitrile examination powder free glove. Incredibly comfortable, soft and dexterous.**

**Blue in colour for easy recognition in the food processing and handling areas. This glove is also examination grade, and can be used in numerous medical and laboratory areas.**

**The glove is latex free, but provides the dexterity and feel of a latex glove.**

### Features

- Nitrile
- Powder free
- Super soft, extremely comfortable
- Ultra thin, provides increased touch and feel
- Textured finger tips for good grip
- Broad range of chemical resistance, particularly petroleum based chemicals
- Latex free, ideal for latex allergy sufferers
- Silicone free
- SuperSoft is entered in the ARTG 352756
- Meets International Standards for Medical Examination Gloves
- HACCP Australia Food Safety Certification
- Beaded cuff for extra strength when donning
- Ambidextrous design
- For single use, non sterile



### Uses include

- Food manufacturing and processing
- Food handling and preparation
- Abattoirs
- Catering
- Hospital, medical and diagnostic
- Dental clinics
- Veterinary
- Emergency services - ambulance, police
- Tattooists
- Laboratories
- Aged care
- Pharmaceutical and cosmetic industries
- Childcare centres
- Forensics
- Correctional facilities



### Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)

### Size and Codes

Small	(41130)	Medium	(41131)
Large	(41132)	X Large	(41133)

# STRETCH PF

Stretchier vinyl

pro-val  
by EHI AUSTRALIA



Examination Gloves

## Vinyl stretch.

The Stretch PF is a new generation, ultra soft resin vinyl examination glove. It looks and fits like latex.

Latex allergy sufferers will benefit from using the Stretch PF vinyl glove.

### Features

- Vinyl
- Stretchier than standard vinyl
- Looks and fits like latex
- Latex free, ideal for latex allergy sufferers
- Does not contain DOP or DEHP phthalates
- Powder free
- Ambidextrous design
- Beaded cuff for extra strength when donning
- Stretch PF is entered in the ARTG 114520
- Meets International Standards for Medical Examination Gloves
- For single use, non sterile

### Uses include

- Hospitals, medical and diagnostic
- Emergency services - ambulance, police, fire brigade
- Dental clinics
- Nurses
- Childcare centres
- Pharmaceutical and cosmetic industries
- Food manufacturing and processing
- Cleaning
- Laboratories

### Size and Codes

Small	(41025)	Medium	(41026)
Large	(41027)	X Large	(41028)



### Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)

# STRETCH BLUES

Stretchier vinyl



## Vinyl stretch.

The Stretch Blues are a new generation, ultra soft resin vinyl examination glove. Looks and fits like latex.

A medical grade glove, and also being blue in colour for easy recognition is ideal in the food processing and handling areas as well.

Latex allergy sufferers will also benefit from using the Stretch Blues vinyl glove.

### Features

- Vinyl
- Stretchier than standard vinyl
- Looks and fits like latex
- Latex free, ideal for latex allergy sufferers
- Does not contain DOP or DEHP phthalates
- Powder free
- Beaded cuff for extra strength when donning
- Ambidextrous design
- Stretch Blues PF are entered in the ARTG 185818
- Meets International Standards for Medical Examination Gloves
- HACCP Australia Food Safety Certification
- For single use, non sterile

### Uses include

- Hospitals, medical and diagnostic
- Emergency services - ambulance, police, fire brigade
- Dental clinics
- Nurses
- Childcare centres
- Pharmaceutical and cosmetic industries
- Food manufacturing and processing
- Food handling and preparation areas i.e. deli's, sandwich bars, cafés
- Catering
- General industry
- Cleaning



### Size and Codes

Small	(41037)	Medium	(41038)
Large	(41039)	X Large	(41040)

### Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)

# NITRILE BLAX HD

100% Nitrile

pro-val  
by EHI AUSTRALIA

EN ISO 374-5



VIRUS

EN374



KPT



Examination Gloves

Pro-Val Nitrile Blax HD are heavy duty 100% Nitrile gloves, extra thick for strength and durability while maintaining elasticity.

The unique diamond texture print on the glove provides outstanding grip and dexterity even when used in greasy environments. Examination grade and Industrial trade quality, these gloves are highly resistant to puncture, solvents and grease with a broad range of chemical resistance.

Tested to and complies with ASTM D6319:2015, EN 455 and EN374.

## Features

- 100% Nitrile
- Examination Grade - Medical
- Powder and Latex Free
- Extra strong and durable
- Industrial trade quality
- Raised Diamond Grip for outstanding grip and dexterity
- Beaded cuff for extra strength when donning
- Nitrile Blax HD is entered in the ARTG 402583
- Silicone free
- Broad chemical resistance
- Solvent and oil resistant
- Touch screen friendly
- Vinyl, BPA, Phthalate and MBT Free
- Ambidextrous design
- Non sterile, single use
- Approved for food handling

## Uses include

- Industrial Trade applications
- Medical
- Manufacturing
- Construction
- Mechanical workshops
- Automotive / Panel shops
- Window cleaning
- Cleaning
- General industry
- Hair care and beauty therapists
- Childcare centres

**NEW  
PRODUCT**



## Size and Codes

Medium (41162)	Large (41163)
X Large (41164)	XX Large (41165)

## Packaging

50 pieces per box, 10 boxes per carton (500 pieces)

# NITRILE BLAX PF

Nitrile

Disposable Gloves



**Black nitrile gloves.**

**Strong, durable with excellent grip, Nitrile Blax offer outstanding chemical resistance, particularly with petroleum based chemicals.**

## Features

- Nitrile
- Latex free, ideal for latex allergy sufferers
- Strong, durable and comfortable
- On-line chlorinated for easy donning
- Powder free
- Broad range of chemical resistance, particularly petroleum based chemicals
- Textured fingertips provide extra grip for wet or dry situations
- Beaded cuff for extra strength when donning
- Black in colour
- Ambidextrous design

## Uses include

- Mechanical workshop
- Window cleaning
- Cleaning
- General industry
- Hair care and beauty therapists
- Childcare centre
- Tattooists



## Size and Codes

Small (41079)	Medium (41080)
Large (41081)	X Large (41082)
XX Large (41083)	

## Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)

# NITRILE ORANGE PF

pro-val  
by EHI AUSTRALIA

## Nitrile

Nitrile Orange disposable gloves are strong, durable and offer excellent grip, as well as outstanding chemical resistance, particularly with petroleum based chemicals.

Disposable Gloves



### Features

- Nitrile
- Latex free, ideal for latex allergy sufferers
- Strong, durable and comfortable
- Orange in colour for increased visibility
- On-line chlorinated for easy donning
- Powder free
- Silicone free
- HACCP Australia Food Safety Certification
- Broad range of chemical resistance, particularly petroleum based chemicals
- Textured fingertips provide extra grip for wet or dry situations
- Beaded cuff for extra strength when donning
- Ambidextrous design
- Available in sizes Small - XX Large

### Uses include

- Mechanical workshops
- Automotive / Panel shops
- Window cleaning
- Cleaning
- General industry
- Food industry



### Size and Codes

Small	(41135)	Medium	(41136)
Large	(41137)	X Large	(41138)
XX Large	(41139)		

### Packaging

1000 pieces per box, 10 boxes per carton (10000 pieces)

# BLACK DUO PF

Vinyl/Nitrile blend



Disposable Gloves

A unique blend of vinyl and nitrile, the Black Duo PF glove is stronger than standard vinyl gloves.

Black in colour making them ideal for industry workers that prefer to wear a darker coloured glove.

## Features

- Unique Vinyl / Nitrile blend disposable glove
- Stronger than standard vinyl gloves
- Soft and comfortable to wear
- Powder free
- Latex free, ideal for latex allergy sufferers
- Does not contain DOP or DEHP phthalates
- Beaded cuff for extra strength
- Ambidextrous design
- For single use, non sterile

## Uses include

- Car detailing
- Mechanical workshops
- Automotive / Panel shops
- Window cleaning
- Cleaning
- General industry
- Hair care and beauty therapists
- Childcare centres



## Size and Codes

Small	(41156)	Medium	(41157)
Large	(41158)	X Large	(41159)

## Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)

## DUO PF

Vinyl/Nitrile blend



Disposable Gloves

A unique blend of vinyl and nitrile, the Foodie Blues Duo PF glove is stronger than standard vinyl gloves.

Soft and comfortable to wear, this glove is ideal for use in food manufacturing and handling areas.

### Features

- Unique Vinyl / Nitrile blend disposable glove
- Stronger than standard vinyl gloves
- Soft and comfortable to wear
- Powder free
- Latex free, ideal for latex allergy sufferers
- Does not contain DOP or DEHP phthalates
- HACCP Australia Food Safety Certification
- Blue in colour for easy recognition; ideal in the food processing and handling areas
- Beaded cuff for extra strength
- Ambidextrous design
- For single use, non sterile

### Uses Include

- Food manufacturing and processing
- Food handling and preparation areas i.e. deli's, sandwich bars, cafés
- Catering
- General cleaning
- Window cleaning
- Childcare centres



### Size and Codes

Small	(41151)	Medium	(41152)
Large	(41153)	X Large	(41154)



### Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)

# NITRILE BLUES PF

Nitrile

Disposable Gloves



Nitrile Blues PF are powder free, nitrile gloves. They are blue in colour for easy recognition in food processing and handling areas.

Strong, durable, with excellent grip. They also offer a broad range of chemical resistance, particularly with petroleum based chemicals.

Latex free makes them ideal for latex allergy sufferers.

## Features

- Nitrile
- Strong, durable and comfortable
- On-line chlorinated for easy donning
- Latex free, ideal for latex allergy sufferers
- HACCP Australia Food Safety Certification
- Broad range of chemical resistance, particularly petroleum based chemicals
- Textured surface for good grip
- Powder free
- Silicone free
- Beaded cuff for extra strength when donning
- Ambidextrous design

## Uses include

- Food manufacturing and processing
- Food handling and preparation
- Catering
- Abattoirs
- Hair care and beauty therapists
- Childcare centres
- Tattooists
- Mechanical workshops



## Size and Codes

Small (41060)	Medium (41061)
Large (41062)	X Large (41063)

## Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)



EcoClear are a general purpose, comfortable and lightweight glove that resists oils, greases and some chemical splashes.

The Pro-Val Eco Vinyl range of gloves contain no DOP, DEHP, DBP, BBP, DNOP or DIDP phthalates.

### Features

- Vinyl
- Resists oils, greases and some chemical splashes
- Does not contain DOP/DEHP phthalates
- Latex free, ideal for latex allergy sufferers
- HACCP Australia Food Safety Certification
- Powder free
- Ambidextrous design

### Uses include

- Cleaning
- Industrial
- Childcare centres
- Sandwich Bars
- Food Processing
- Food Manufacturing
- Domestic Use
- Cafés
- Abattoirs & Meatworks
- Food Service



### Eco Clear Powder Free

Small	(41120)	Medium	(41121)
Large	(41122)	X Large	(41123)



### Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)



EcoBlue are a general purpose, comfortable and lightweight glove that resists oils, greases and some chemical splashes.

The Pro-Val Eco Vinyl range of gloves contain no DOP, DEHP, DBP, BBP, DNOP or DIDP phthalates.

## Features

- Vinyl
- Resists oils, greases and some chemical splashes
- Does not contain DOP/DEHP phthalates
- Latex free, ideal for latex allergy sufferers
- HACCP Australia Food Safety Certification
- Powder free
- Ambidextrous design

## Uses include

- Cleaning
- Industrial
- Childcare centres
- Sandwich Bars
- Food Processing
- Food Manufacturing
- Domestic Use
- Cafés
- Abattoirs & Meatworks
- Food Service



### Eco Blue Powder Free

Small (41125)	Medium (41126)
Large (41127)	X Large (41128)



## Packaging

100 pieces per box, 10 boxes per carton (1000 pieces)



# POLY GLOVES

Low Density Polyethylene (LDPE)

pro·val  
by EHI AUSTRALIA



Disposable Gloves

The Poly disposable gloves are an economical alternative to vinyl gloves for the food industry. Made from low density polyethylene, they are lightweight and a low cost glove. Transparent blue in colour for easy recognition in food processing and handling areas.

## Features

- Polyethylene
- Lightweight
- Powder free
- Latex free, ideal for latex allergy sufferers
- HACCP Australia Food Safety Certification
- Easy donning
- Ambidextrous design

## Uses include

- Food handling and preparation areas  
i.e. deli's, sandwich bars, cafés
- Catering
- Cleaning
- Hair and Beauty
- Childcare Centres
- Hospitality



## Size and Codes

Medium	(41053#)
Large	(41054#)



## Packaging

500 pieces per box, 20 boxes per carton (10,000 pieces)

# TUFF PINKS

## premium

### Rubber

Silverlined rubber gloves to enable easy on/off glide and eliminate particle shedding from the glove.

Compatible with our internal liners Poly C and Interlox.



#### Features

- Natural Rubber Latex
- HACCP Australia Food Safety Certification
- Silverlined
- Thickness 0.50mm
- 30cm glove length
- Special anti-microbial protection to resist bacterial and fungal growth
- Honeycomb grip - provides good wet and dry grip
- Excellent tensile strength
- Tear resistant
- Good resistance to detergents and diluted chemicals. Refer to our chart on pages 40-43 for further information on the chemical permeation qualities of the gloves
- Silicone free - food, paint and electronics friendly
- Individual hangsell pack
- Reusable
- Conforms to European Council Directive 89/686/EEC relating to (complex design) Personal Protective Equipment after assessment against Standards EN 374, EN 388 and EN 420:2003

*Warning: These gloves contain natural rubber latex, and may cause allergic reactions in some individuals*



#### Uses include

- General and industrial cleaning
- Commercial kitchens and laundries
- Hospitality
- General manufacturing
- Food manufacturing and processing lines, canneries, fisheries, meat works, poultry works
- Agriculture
- Laboratories
- Childcare Centres

#### Packaging

1 pair per poly bag, 12 pairs per inner, 12 inners per carton (144 pairs)

#### Size and Codes

7 - 7.5	(41205)	8 - 8.5	(41207)
9 - 9.5	(41209)	10 - 10.5	(41211)

# PROCESS BLUES

## premium

### Rubber

Blue lined



Rubber Gloves

Process Blues are blue lined rubber gloves made from FDA compliant materials for contact with food. They are extensively used within the food processing industry, such as fisheries, meat and poultry works.

Compatible with our internal liners Poly C and Interlox.

#### Features

- Natural Rubber Latex
- HACCP Australia Food Safety Certification
- Blue lined
- Thickness 0.45mm
- 300mm glove length
- Special anti-microbial protection to resist bacterial and fungal growth
- Honeycomb grip - provides good wet and dry grip
- Food safe blue colour
- Excellent tensile strength and tear resistant
- Good resistance to detergents and diluted chemicals. Refer to our chart on pages 40-43 for further information on the chemical permeation qualities of the gloves
- Silicone free - food, paint and electronics friendly
- Individual hangsell pack
- Reusable
- Conforms to European Council Directive 89/686EEC relating to (complex design) Personal Protective Equipment after assessment against Standards EN 374, EN 388 and EN420:2003

#### Uses include

- Food manufacturing and processing lines, canneries, fisheries, meat works, poultry works
- Commercial kitchens and laundries
- Hospitality
- General manufacturing
- Hospital kitchens and cleaning applications
- Agriculture
- Laboratories
- Childcare centre



#### Size and Codes

7 - 7.5	(41213)	8 - 8.5	(41215)
9 - 9.5	(41217)	10 - 10.5	(41219)

#### Packaging

1 pair per poly bag, 12 pairs per inner,  
12 inners per carton (144 pairs)

*Warning: These gloves contain natural rubber latex, and may cause allergic reactions in some individuals*

Flock lined

# THRIFTY YELLOWS

pro·val  
by EHI AUSTRALIA

## economy

Rubber

Flock lined rubber, the Thrifty Yellow glove is an economically priced, general purpose glove.

### Features

- Natural Rubber Latex
- HACCP Australia Food Safety Certification
- Flock lined for greater sweat absorption and comfort
- Thickness 0.38mm
- 300mm glove length
- Non-slip embossed pattern for firm grip
- Lightweight
- Soft, flexible and increased dexterity
- Reusable
- Comfortable to wear
- Conforms to European Council Directive 89/686/EEC relating to (complex design) Personal Protective Equipment after assessment against Standards EN 374, EN 388 and EN 420:2003



### Uses include

- Commercial kitchens and laundries
- Industrial and general cleaning
- Hospitality
- Food manufacturing and processing industries
- General manufacturing
- Laundries
- Childcare Centres

*Warning: These gloves contain natural rubber latex, and may cause allergic reactions in some individuals*

### Size and Codes

Small	(41250)	Medium	(41251)
Large	(41252)	X Large	(41253)



### Packaging

12 pairs per inner, 144 pairs per carton

Thrifty Blues are our economically priced general purpose glove, silver lined for easy on/off. With a non slip embossed pattern for firm grip, the Thrifty Blues are soft, flexible and comfortable to wear.



#### Features

- Natural Rubber Latex
- HACCP Australia Food Safety Certification
- Silver lined for easy on/off
- Silicone free
- Anti-slip embossed pattern for firm grip in wet and dry conditions
- Lightweight
- Soft, flexible and increased dexterity
- Comfortable to wear
- Thickness 0.35mm (+/-0.04mm)
- Length 300mm
- Colour blue

#### Uses include

- Commercial kitchens and laundries
- Industrial and general cleaning
- Hospitality
- Food manufacturing and processing industries
- General manufacturing
- Fisheries
- Laundries
- Abattoirs and meatworks
- Childcare centres



#### Size and Codes

7-7.5	(41257)	8-8.5	(41258)
9-9.5	(41259)	10-10.5	(41260)

#### Packaging

1 pair per poly bag, 12 pairs per inner,  
12 inners per carton (144 pairs)

# TROJAN

## Polyvinyl chloride (PVC)

PVC Gloves - Heavy Duty

EN 388



3121

EN 374



The Trojan is made from premium polyvinyl chloride (PVC) and provides excellent protection against many acids, caustics, oils, fats, petroleum based hydrocarbons and alcohols.

It has a seamless cotton liner that provides extreme comfort and perspiration absorption.

An ideal heavy duty industrial work glove, providing advanced feel and grip with extreme flexibility and comfort.

### Features

- Premium polyvinyl chloride (PVC)
- Extremely flexible - you can curl your fingers in these ones!
- Seamless cotton liner
- Excellent protection against many acids, oils and chemicals
- Wet and dry grip
- Double dipped, plus triple layered between thumb and forefinger
- Rough grip palm
- Protection against abrasions and light cuts
- 300mm length
- Reusable

### Uses include

- Mining
- Automotive industry
- Petrochemical and oil refining
- Chemical processing/clean ups
- Fisheries
- Pharmaceutical
- Farming
- Heavy industrial

### Size and Codes

9	(41560)	10	(41561)
11	(41562)		

### Packaging

12 pairs per inner, 6 inners per carton (72 pairs)

# NITRILE 33'S

Nitrile

pro-val  
by EHI AUSTRALIA



Nitrile Gloves - Heavy Duty

Nitrile 33's are a high quality nitrile flock lined glove. Strong, durable and provides excellent resistance to a wide range of chemicals, including petroleum based solvents, oils and greases.

Due to their thickness of 0.38mm they provide excellent protection against abrasion and snags.

## Features

- Nitrile
- Latex free, ideal for latex allergy sufferers
- 33cm long
- 0.38mm thickness
- Softer and more flexible
- Does not contain DOP/DEHP phthalates
- Flock lined to absorb perspiration
- Diamond grip
- Resistant to a broad range of chemicals, particularly petroleum based solvents, oils and greases
- Excellent cut, puncture and abrasion resistance
- Silicone free - paint, electronics and food industry friendly
- Individual hangsell pack
- HACCP Australia Food Safety Certification
- Conforms to European Council Directive 89/636/EEC relating to (complex design) Personal Protective Equipment after assessment against Standards EN 374, EN 388 and EN 420:2003

## Uses include

- Agrochemical industry, chemical handling and processing
- Manufacturing industries using cutting oils, automobile industry, metal treatment and material handling
- Petrochemical and oil refining
- Aerospace industry
- Industrial cleaning
- Printing industry
- Fisheries, poultry, food manufacturing
- Pesticide/insecticide spraying



## Size and Codes

Size 8	(41275)	Size 9	(41276)
Size 10	(41277)	Size 11	(41278)

## Packaging

1 pair per poly bag, 12 pairs per inner, 12 inners per carton (144 pairs)

# NITRILE 46'S

Nitrile

**Elbow Length**

EN 388



4102

EN 374



AGJKLMNOST

EN ISO 374-5



VIRUS



**Nitrile 46's are a high quality nitrile unlined glove, extra long 46cm in length for protection up to the elbow. Strong, durable and provide excellent resistance to a wide range of chemicals, including petroleum based solvents, oils and greases.**

**Due to their thickness of 0.55mm, they provide excellent protection against abrasion and snags.**

## Features

- Nitrile
- Latex free, ideal for latex allergy sufferers
- Extra long 460mm in length, for protection up to the elbow
- 0.55mm thickness
- Unlined
- Pebble grip
- Does not contain DOP/DEHP phthalates
- Resistant to a broad range of chemicals, particularly petroleum based solvents, oils and greases
- Excellent cut, puncture and abrasion resistance
- Silicone free - paint, electronics and food industry friendly
- HACCP Australia Food Safety Certification
- Conforms to European Council Directive 89/636/EEC relating to (complex design) Personal Protective Equipment after assessment against Standards EN 374, EN 388



## Uses include

- Agrochemical industry, chemical handling and processing
- Manufacturing industries using cutting oils, automobile industry, metal treatment and material handling
- Fisheries, poultry, food manufacturing
- Aerospace industry
- Industrial cleaning
- Commercial deep sink dishwashing
- Printing industry
- Petrochemical and oil refining



## Size and Codes

Medium - 8 (41263)    Large - 9 (41264)  
X Large - 10 (41265)



## Packaging

1 pair per poly bag, 12 pairs per inner,  
**(sold in inners of 12)** 72 pairs per carton

# POLY COTTON

## Cotton

The general purpose Poly C is ideal for a dry environment to protect against dirt, dust and fingerprints.

The Poly C glove can also be worn under a rubber or nitrile glove for extra comfort for extended periods, and is good for absorbing perspiration.

Poly D variant is a polycotton glove with a PVC dotted palm for extra grip.

Poly D is available in purple or grey.



**Poly C**  
Cream

### Features

- Polycotton
- Seamless
- PVC dotted palm (Poly D)
- Protects against dirt and dust
- Unbleached
- Reusable and washable

### Uses include

- Packing lines
- Processing and production lines
- Warehouses
- Dusty environments



### Size and Codes

#### Poly C Cream

Medium (41501)

Large (41502)

### Size and Codes

#### Poly D Purple

Large (41504)

#### Poly D Grey

Large (41620)



**Poly D Purple**



**Poly D Grey**

### Packaging

12 pairs per inner, 20 inners per carton (240 pairs)

# INTERLOX

100% Cotton

Liners / Solo Gloves



**“The perfect under glove”.**

**Interlox are a cotton interlock glove.**

**They maintain a fingerprint free environment and keep the hands warm and clean.**

## Features

- 100% Cotton
- Stitched thumb for extra support
- Keeps hands warm without losing feel
- Leaves no fingerprints
- Washable
- Lightweight

## Uses include

- Warehousing
- Photography
- Pharmaceutical
- Clean environment
- Packing lines
- Under glove in food manufacturing or processing
- General industry

## Size and Codes

Medium (41550) Large (41551)

## Packaging

12 pairs per inner, 50 inners per carton (600 pairs)



The FNG1 is a nylon glove with nitrile coated palm, designed for minimal lint and dust, with excellent grip, dexterity and durability.

Prestige Micro FOAM NBR (Nitrile) provides a soft and flexible coating with enhanced ventilation technology to help evaporate sweat and moisture, keeping hands cooler and comfortable over extended periods.

The micro foam coating also offers excellent grip and tactility in wet, oily and dry conditions making the glove ideal for use in a wide variety of situations.



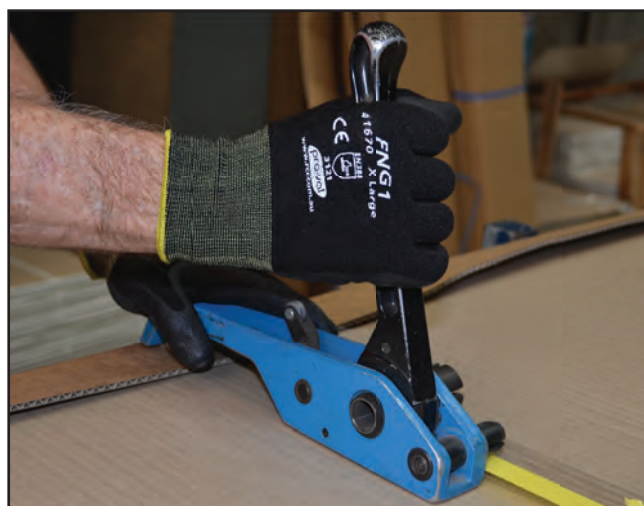
### Features

- Nylon
- Micro foam nitrile palm
- Excellent grip in oily and wet conditions
- Aero ventilation technology evaporates sweat and moisture
- Keeps hands cool when worn for extended periods
- Knitted liner for added comfort
- Silicone free
- Minimal lint and dust
- Reusable and washable



### Uses include

- Micro engineering/electronics
- Small metal parts and plastics
- Ceramics
- Construction and transportation
- Logistics and warehousing
- Farm and garden work



### Size and Codes

Small	(41667)	Medium	(41668)
Large	(41669)	X Large	(41670)
XXLarge	(41671)		

### Packaging

10 pairs per inner, (sold in inners of 10)  
10 inners per carton (100 pairs)



The TNG5 is a High cut resistant glove constructed from Tekora® fibre with a micro GRIPMASTER® nitrile palm.

Tekora® has been specially developed for the purpose of providing gloves which offer superior abrasion and cut resistance over other man-made fibres. As well as offering some of the best protection available, Tekora® gloves are also extremely flexible and comfortable.

The GRIPMASTER® nitrile palm is designed to provide enhanced ventilation for moisture and sweat evaporation, combined with a soft, flexible and secure grip in wet, oily or dry conditions.

## Features

- High Cutting index performance level
- Tekora® material provides the highest strength abrasion and cut resistance
- Micro GRIPMASTER® nitrile coated palm for superior grip in wet and oily conditions
- Flexible and comfortable to wear
- Aero ventilation technology to aid with moisture and sweat evaporation
- Reusable and washable

## Uses include

- Glass, steel & metal industries
- Automotive industry
- Precision machine tooling
- Mining
- Wet & oily applications
- Warehouse pick & pack operations

EN 388



4342C

## Packaging

10 pairs per inner, (sold in inners of 10)  
10 inners per carton (100 pairs)

## Size and Codes

Medium	(41644)	Large	(41645)
X Large	(41646)	XX Large	(41647)



*Note: For hygiene purposes cut resistant gloves should always be covered with an impervious glove when handling food. Uncovered gloves are for illustrative purposes only.*

**The KG5 is a cut resistant liner glove, specifically manufactured for the food industry.**

**Made from a combination of HPPE (High-performance-polyethylene), glass fibre, polyester and spandex, the KG5 offers maximum cut resistant protection, superior abrasion and tear resistance.**

**Suitable for contact with all foodstuffs, the KG5 is reusable and washable, has maximum dexterity, is breathable and seamless, providing an outstanding fit.**

#### Features

- Component materials comply with European regulation for food contact
- Maximum dexterity, outstanding flexibility and feel
- Cut resistant
- High abrasion and tear rating
- Individually packed for optimum hygiene
- Breathable
- 13 gauge
- Long cuff
- Washable and reusable
- Ambidextrous and seamless

#### Uses include

- Food industry
- Abattoirs and butchers
- Fisheries and seafood industries
- Fruit and vegetable processing
- Poultry processing
- Commercial kitchens
- Catering
- Automotive trade

EN 388



3342F

#### Packaging

1 glove per polybag,  
10 gloves per inner,  
**(sold in inners of 10 gloves)**  
20 inners per carton (200 gloves)

#### Size and Codes

Medium	(41628)	Large	(41629)
X Large	(41630)		

# NEO HEAT 250

Neoprene / Seamless cotton liner



Heat Resistant Gloves

The Neo Heat 250 is a neoprene gauntlet glove designed to provide brief contact heat resistant protection for the hand and forearm up to 250 degrees Celsius. The glove is fully coated with neoprene to create a unique liquid proof construction, and features enhanced flexibility and dexterity, as well as a grip pattern for a secure grip in both wet and dry conditions.

The seamless cotton liner provides excellent comfort and fit with extended cuff for protection of forearm.

## Features

- Fully coated for extra protection
- Unique liquid proof construction
- Level 2 resistance to contact heat up to 250 degrees Celsius
- High flexibility and dexterity
- Grip pattern on glove to ensure secure grip in both wet and dry conditions
- Seamless cotton liner for excellent comfort and fit
- Extended gauntlet cuff to protect forearm
- Silicone free
- 38cm long
- 1.4mm thick

## Uses include

- Food processing
- Bakeries
- Beverage industry
- Chemical industry
- Galvanising
- Automotive industry



EN374-3



JKL

EN388



2132

EN374-2



Level 2

## Packaging

1 pair per polybag  
(sold in pairs)

## SOLD IN PAIRS

Size	Code
9	(41288)
10	(41289)

# NEO HEAT 350

Neoprene / Kevlar® liner

pro-val  
by EHI AUSTRALIA



The Neo Heat 350 is a neoprene glove designed to provide brief contact heat resistant protection for the hand and forearm up to 350 degrees Celsius.

The glove is fully coated with neoprene to create a unique liquid proof construction, and includes a seamless Kevlar® lining which provides Level 5 cut resistant protection and excellent abrasion resistance.



## Features

- Liquid proof neoprene layer (reusable)
- Grip pattern on glove to ensure secure grip in both wet and dry conditions
- Level 3 resistance to contact heat up to 350 degrees Celsius
- Level 5 cut resistance protection
- Seamless Kevlar® lining provides excellent protection from cuts and abrasion hazards
- Glove will resist burning from inadvertent small splashes of molten metals
- High resistance to acids
- Excellent dexterity
- Silicone free
- 330mm long
- 2.1mm thick

## Uses include

- Casting / Moulding
- Ceramic / Cement industries
- Industrial / Domestic kitchens
- Bakeries
- Power and energy



## Packaging

1 pair per polybag  
(sold in pairs)

## SOLD IN PAIRS

### Size and Code

10 (41285)

Heat Resistant Gloves

# GLOVE & APRON DISPENSERS

Single and triple glove and apron dispensers are an efficient way of dispensing quickly and cleanly, keeping hygiene at a premium in the food and medical industry.



## Uses include

- Hairdressing salons
- Nursing aid units
- Aged care facilities
- Chemical laboratories
- Medical examination rooms
- Doctor's surgeries
- Operating theatres
- First aid units
- Vehicle spray painting industry
- Food preparation areas

## Size:

Height 490mm x Width 275mm x Depth 100mm

## Size and Codes

Single Dispenser	(41056#)
Triple Dispenser	(41057#)



## Size:

Height 95mm x Width 295mm x Depth 100mm

## Packaging

6 dispensers per carton

## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Acetaldehyde 50%	G	N	F	N	N
Acetamide	N	N	F	N	I
Acetate solvent	F	F	N	N	I
Acetic acid, glacial	G	F	N	N	N
Acetic acid 30%	G	G	E	F	N
Acetic anhydride I	G	F	G	N	N
Acetone	F	N	F	N	I
Acetyl chloride	N	N	N	F	I
Acetylene	G	G	G	E	F
Acrylonitrile	N	N	F	I	I
Adipic acid	E	E	E	I	I
Aluminium acetate	E	G	G	I	I
Aluminium chloride	E	E	E	E	I
Aluminium fluoride	G	E	E	E	I
Aluminium hydroxide	N	E	E	E	I
Aluminium nitrate	E	E	E	I	I
Aluminium potassium sulfate	E	E	E	E	I
Aluminium sulfate	E	E	E	E	E
Amine	G	N	G	N	I
Ammonia anhydrous	N	G	G	E	N
Ammonia gas (cold)	E	E	E	I	I
Ammonia gas (hot)	N	N	G	I	I
Ammonia nitrate	I	F	F	G	I
Ammonium bifluoride	I	E	E	E	I
Ammonium carbonate	E	N	E	E	I
Ammonium casenite	I	I	E	I	I
Ammonium chloride	E	G	E	E	N
Ammonium hydroxide	N	N	E	E	I
Ammonium nitrate	F	E	E	E	I
Ammonium nitrite	E	E	E	I	I
Ammonium oxalate	I	I	E	E	I
Ammonium persulfate	E	N	E	E	I
Ammonium phosphate	E	E	E	E	I
Ammonium sulfate	E	E	E	E	I
Ammonium thiosulfate	I	E	E	I	I
Amyl acetate	N	N	N	F	N
Amyl alcohol	G	G	G	E	I
Amyl chloride	N	G	N	N	I
Aniline	N	N	N	F	N
Aniline hydrochloride	G	G	N	I	I
Animal fats	N	E	G	I	I
Aqua regia (80%HCl, 20%HNO3)	N	N	N	F	I
Antimony trichloride	E	I	F	E	I
Aroclor 1248	N	N	N	I	I
Aromatic hydrocarbons	N	N	N	N	I
Arsenic acid	G	E	E	E	N
Arsenic trichloride	N	E	E	I	I
Asphalt	N	G	F	G	N
Barium carbonate	E	E	E	E	I
Barium chloride	E	E	E	E	G
Barium cyanide	I	F	E	I	I
Barium hydroxide	E	E	E	E	N
Barium nitrate	I	E	E	G	I
Barium sulfate	E	E	E	G	I
Barium sulfide	E	E	E	E	E
Beer	E	E	E	E	F
Benzaldehyde	N	N	N	N	N
Benzene	N	N	N	F	N
Benzol	N	N	G	I	N
Benzyl alcohol	N	N	G	N	N
Benzyl benzoate	N	N	N	I	I
Benzyl chloride	F	N	N	I	I
Benzoic acid	N	N	N	E	I

## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Bleach (Chlorox)	N	G	G	E	I
Boric acid	E	E	E	E	E
Brine	E	F	E	I	I
Bromine-anhydrous	N	N	N	F	N
Bromine trifluoride	N	N	N	I	I
Bromotoluene	N	N	N	I	I
Bunker oil	N	E	N	I	I
Butadiene	N	N	N	N	I
Butane	N	E	E	F	E
Butter	N	E	G	I	I
Butylene	N	G	F	F	I
Butyl acetate	N	N	N	N	N
Butyl alcohol	E	E	E	E	G
Butyl amine	N	F	N	I	I
Butyl benzoate	F	N	N	I	I
Butyl cellosolve	N	F	F	I	E
Butyl stearate	N	G	N	I	I
Butyric acid	I	N	N	G	I
Calcium acetate	E	G	G	I	I
Calcium bisulfate	E	E	G	E	E
Calcium bisulfide	I	E	E	E	F
Calcium bisulfite	N	N	E	G	I
Calcium carbonate	E	E	E	E	I
Calcium chlorate	E	F	E	E	I
Calcium chloride	E	E	E	E	N
Calcium hydroxide	E	E	E	E	N
Calcium hypochlorite	N	N	N	N	N
Calcium nitrate	E	E	E	I	E
Calcium sulfate	F	E	F	E	I
Calcium sulfide	G	E	E	I	E
Calgon	I	E	E	I	I
Cane juice	E	E	E	E	I
Carbitol	N	G	G	I	N
Carbolic acid (phenol)	N	N	F	F	I
Carbon bisulfide	N	N	N	N	I
Carbon dioxide	G	N	G	E	F
Carbon disulfide	N	N	N	N	N
Carbon monoxide	E	E	G	E	G
Carbon tetrachloride	N	F	N	F	N
Carbonic acid	E	G	E	E	N
Castor oil	F	E	E	I	G
Cellosolve	N	N	N	I	I
Cellosolve acetate	N	N	N	I	N
Chloric acid	I	N	N	N	I
Chlorine (dry)	N	N	F	E	I
Chlorine (wet)	N	N	F	E	I
Chlorine dioxide	N	N	N	I	I
Chloroacetone	N	N	N	I	I
Chloroacetic acid	N	N	N	G	N
Chlorobenzene	N	N	N	N	N
Chlorobutadiene	N	N	N	I	I
Chloroform	N	N	N	N	N
Chlorosulfonic acid	N	N	N	N	N
Chlorotoluene	N	N	N	I	N
Chocolate syrup	N	E	E	I	I
Chromic acid 5%	G	N	N	E	N
Chromic acid 10%	N	N	N	E	N
Chromic acid 30%	N	N	N	G	N
Chromic acid 50%	N	N	N	F	N
Cinnamon oil	I	I	N	I	I
Citric acid	E	E	E	G	N
Citric oils	E	E	N	I	I
Clove oil	I	E	N	I	I

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## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Cobalt	E	E	E	I	I
Coconut oil	N	E	G	I	I
Cod liver oil	N	E	G	I	I
Coffee	E	E	E	I	I
Coke oven gas	N	N	N	I	N
Copper acetate	E	G	G	I	I
Copper chloride	E	E	G	E	I
Copper cyanide	E	E	E	E	E
Copper fuoborate	E	G	E	E	I
Copper nitrate	I	E	E	G	I
Copper sulfate	F	E	E	E	G
Corn oil	N	E	F	I	G
Cottonseed oil	N	F	F	I	G
Creosote (coal tar)	N	F	F	I	F
Cresol	N	N	N	N	N
Cresylic acid	N	N	N	F	N
Cumene	N	N	N	I	N
Cyanoic acid	I	F	F	I	I
Cyclohexane	N	G	N	N	G
Cyclohexanol	N	F	G	I	G
Cyclohexanone	N	N	N	I	N
P-cymene	N	N	N	I	I
Decalin	N	N	N	I	I
Denatured alcohol	E	E	E	I	I
Detergent solution non-hydrocarbon	G	E	G	E	N
Diacetone	N	N	N	I	N
Diacetone alcohol	N	N	N	I	N
Dibenzyl ether	N	N	N	I	G
Dibutyl amine	N	N	N	I	I
Dibutyl ether	N	N	N	I	F
Dibutyl phthalate	N	N	N	I	N
Dibutyl sebecate	N	N	N	I	N
Dichlorobenzene	N	N	N	I	N
Dichloroethane	N	I	N	N	I
Dichloro-isopropyl ether	N	N	N	I	I
Diesel oil	N	E	F	E	F
Diethylamine	G	F	F	N	F
Diethylamine benzene	N	N	N	I	I
Diethyl ether	N	N	F	I	I
Diethylene glycol	E	E	E	I	N
Diethyl sebecate	N	N	N	I	N
Dihydrogen monoxide	E	E	E	I	I
Diisobutylene	N	G	N	I	I
Diisopropyl benzene	N	N	N	I	I
Diisopropyl ketone	N	N	N	I	I
Dimethyl formamide	N	G	F	I	I
Dimethyl phthalate	N	N	N	I	I
Dinitrotoluene	N	N	N	I	I
Diocetyl phthalate	N	F	N	I	I
Diocetyl sebecate	N	N	N	I	N
Dipentene	N	G	N	I	I
Diphenyl (phenylbenzene)	N	N	N	I	I
Diphenyl oxide	N	E	N	N	I
Dowtherm oil	N	N	N	I	I
Dry cleaning fluids	N	F	N	I	I
Ethane	N	E	G	N	I
Ethanolamine	G	G	G	N	I
Ether	N	N	N	N	N
Ethyl acetate	F	N	N	N	N
Ethyl acetoacetate	N	N	N	I	I
Ethyl alcohol	E	F	E	I	F
Ethyl benzene	N	N	N	I	I
Ethyl benzoate	E	N	N	I	I
Ethyl cellulose	G	G	G	I	I

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## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Ethyl chloride	N	E	N	N	F
Ethyl ether	N	F	N	I	G
Ethyl formate	N	N	G	I	I
Ethyl pentochlorobenzene	N	N	N	I	I
Ethyl silicate	F	E	E	I	I
Ethylene	F	E	F	I	I
Ethylene chloride	N	N	N	N	I
Ethylene chlorohydrin	G	N	G	I	N
Ethylene diamine	G	E	E	I	I
Ethylene dichloride	N	N	N	N	I
Ethylene glycol	E	E	E	E	E
Ethylene oxide	N	N	N	N	I
Ethylene trichloride	N	N	N	I	I
Fatty acids	N	F	F	G	N
Ferric chloride	E	E	G	E	G
Ferric nitrate	E	E	E	E	E
Ferric sulfate	E	E	E	E	I
Ferrous chloride	E	E	E	E	E
Ferrous sulfate	E	E	E	E	E
Fish oil	N	E	N	I	I
Fluoroboric acid	E	G	E	E	I
Fluorobenzene	N	N	N	I	I
Fluorine	N	N	N	N	N
Fluorolube	G	E	G	I	I
Fluosilic acid	G	E	G	E	N
Formaldehyde 40%	I	G	G	G	N
Formaldehyde 100%	G	F	F	G	N
Formic acid	G	N	F	F	N
Freon 11	N	F	N	F	I
Freon 12	N	G	G	G	G
Freon 13	E	E	E	I	I
Freon 21	N	E	N	I	I
Freon 22	G	N	E	N	I
Freon 113	N	E	E	F	I
Freon 114	E	E	E	I	I
Freon TF	N	E	E	G	I
Fuel oil	N	G	F	E	N
Furan resin	N	N	N	E	I
Furfural	N	N	N	N	N
Gallic acid	E	G	N	E	N
Gasoline	N	E	F	F	G
Gelatin	E	E	E	E	I
Ginger oil	I	E	E	I	I
Glucose	E	E	E	E	N
Glue PVA	G	E	E	F	I
Glycerin	E	E	E	E	N
Glycols	E	E	E	I	I
Gold monocyanoide	I	E	E	I	I
Green sulfate liquor	G	G	G	I	I
Grease	N	N	N	E	I
Heptane	N	E	E	F	I
Hexane	N	G	G	G	G
Helix alcohol	G	E	G	I	I
Hexyl alcohol	E	E	G	I	N
Hydraulic oil (petroleum)	N	E	G	E	E
Hydraulic oil (synthetic)	I	I	I	E	I
Hydrazine	N	N	G	I	N
Hydrobromic acid 20%	E	N	N	G	I
Hydrobromic acid 100%	E	N	N	G	I
Hydrobromic acid (hot) 37%	N	N	N	I	I
Hydrochloric acid 20%	F	I	I	E	N
Hydrochloric acid 37%	G	F	F	G	N
Hydrochloric acid 100%	N	N	N	G	N
Hydrocyanic acid	E	N	G	E	N

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## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Hydrofluoric acid 20%	F	N	F	N	N
Hydrofluoric acid 50%	F	N	F	N	N
Hydrofluoric acid 75%	N	N	N	N	N
Hydrofluoric acid 100%	N	N	N	N	N
Hydrofluosilic acid 20%	E	G	F	N	I
Hydrofluosilic acid 100%	N	F	F	N	I
Hydrogen gas	G	E	E	E	E
Hydrogen peroxide 10%	N	N	F	E	I
Hydrogen peroxide 30%	N	N	N	E	I
Hydrogen peroxide 50%	N	N	N	E	I
Hydrogen peroxide 100%	N	N	N	F	N
Hydrogen sulfide (aqua)	N	N	F	G	N
Hydrogen sulfide (dry)	E	E	E	E	N
Hydroxyacetic acid 70%	I	E	E	N	I
Iodine	N	N	N	N	I
Iodoform	N	N	N	E	I
Isobutane	I	E	N	E	I
Isobutyl alcohol	E	G	E	I	I
Iso-octane	N	E	G	I	I
Isopropyl acetate	N	N	N	N	I
Isopropyl alcohol	E	F	F	I	I
Isopropyl chloride	N	N	N	E	I
Isopropyl ether	N	F	N	G	E
Kerosene	N	E	F	E	E
Ketones	N	N	N	N	I
Lacquers	N	N	N	F	I
Lacquer thinners	N	N	N	F	I
Lactic acid	E	G	E	G	E
Lard	N	E	F	E	I
Lavender oil	N	G	N	I	I
Latex	I	E	I	I	I
Lead acetate	E	G	G	E	I
Lead nitrate	E	E	E	I	I
Lead sulfamate	G	G	E	E	I
Lemon oil	I	I	I	I	I
Lime	I	E	E	E	I
Linseed oil	N	E	F	I	F
Liquefied petroleum gas (LPG)	N	E	G	I	I
Lubricating oils (petroleum)	N	G	F	G	I
Lye	G	G	G	I	I
Magnesium carbonate	I	E	E	E	I
Magnesium chloride	E	E	E	E	N
Magnesium hydroxide	F	G	G	E	G
Magnesium nitrate	I	E	E	E	I
Magnesium oxide	I	E	E	I	I
Magnesium sulfate	F	E	E	E	I
Maleic acid	N	N	N	E	I
Maleic anhydride	N	N	N	I	I
Malic acid	F	F	F	E	I
Mayonnaise	I	E	I	N	I
Melamine	I	F	N	I	I
Mercuric chloride (dilute)	E	E	E	E	F
Mercuric cyanide	N	E	E	G	I
Mercury	E	E	E	G	G
Mesityl oxide	N	N	N	I	I
Methane	N	E	G	I	I
Methanol	E	E	E	E	N
Methyl acetate	N	N	N	N	I
Methyl acetone	N	N	G	I	I
Methyl alcohol	E	E	E	G	N
Methyl acrylate	E	N	N	I	I
Methyl bromide	N	G	N	N	I
Methyl butyl ketone (propyl acetone)	N	N	N	E	I
Methyl cellosolve	N	F	F	G	I

## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Methyl chloride	N	N	N	N	I
Methyl dichloride	N	N	N	E	I
Methyl ethyl ketone (MEK)	N	N	N	N	N
Methyl isobutyl ketone	N	N	N	N	I
Methyl isopropyl ketone	N	N	N	I	I
Methyl methacrylate	N	N	N	I	I
Methyl oleate	N	N	N	I	I
Methylamine	G	F	I	I	I
Methylene chloride	N	N	N	N	N
Milk	E	E	E	E	I
Mineral oil	N	E	F	I	F
Molasses	E	E	E	E	I
Monochlorobenzene	N	N	N	I	I
Monoethanolamine	G	N	N	I	I
Monoethylether	N	E	F	I	I
Monovinyl acetylene	G	E	G	I	I
Mustard	G	F	G	G	I
Naphtha	N	F	N	F	N
Naphthalene	N	N	N	N	N
Napthenic acid	N	G	N	I	I
Natural gas	N	N	N	I	N
Nickel acetate	E	G	G	I	N
Nickel chloride	E	E	G	E	F
Nickel sulfate	G	E	E	E	I
Nitrating acid (<15% H2SO4)	F	I	E	N	I
Nitrating acid (>15% H2SO4)	F	I	E	N	I
Nitrating acid (<1% acid)	F	I	E	N	I
Nitrating acid (>15% HNO3)	F	I	E	N	I
Nitric acid (5-10%)	N	N	N	E	N
Nitric acid (20%)	N	N	N	E	N
Nitric acid (50%)	N	N	N	G	N
Nitric acid -conc.	N	N	N	N	N
Nitrous acid	F	I	N	E	I
Nitrobenzene	N	N	N	N	N
Nitroethane	G	N	F	I	I
Nitromethane	G	N	F	I	I
Nitrogen	E	E	E	I	E
Octachlorotulene	N	N	N	I	I
Octyl alcohol	G	G	G	I	I
Oleic acid	N	F	N	F	I
Oleum 25%	N	N	N	N	I
Oleum 100%	N	N	N	N	I
Olive oil	N	E	G	F	E
Orange oil	I	E	N	I	I
O-dichlorobenzene	N	N	N	I	I
Oxalic acid	F	G	G	E	I
Oxygen-cold	G	G	E	I	I
Ozone	N	N	F	I	G
Palmitic acid	N	E	F	I	I
Palm oil	I	E	N	E	I
Paraffin	G	E	E	E	I
Peanut oil	N	E	N	E	I
Pentane	N	E	G	I	I
Peppermint oil	I	G	N	I	I
Perchloric acid	N	N	F	I	I
Perchloroethylene	N	N	N	I	N
Petrolatum	N	E	G	I	I
Petroleum	N	E	G	I	E
Phenol (carbolic acid)	N	N	N	F	N
Phenylbenzene	N	N	N	I	I
Phenyl hydrazine	E	N	N	I	I
Phorone	N	N	N	I	I
Phosphoric acid - 20%	N	N	N	G	N
Phosphoric acid - 80%	N	N	N	G	N

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## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Phosphorus trichloride	N	N	N	I	I
Phthalic anhydride	F	G	E	N	I
Picric acid	G	G	G	N	I
Pine oil	N	N	N	F	I
Polyvinyl acetate emulsion	G	I	G	I	I
Potash	G	E	G	F	I
Potassium acetate	N	G	G	I	N
Potassium bicarbonate	G	E	E	E	I
Potassium bromide	G	E	E	E	I
Potassium carbonate	G	E	E	E	I
Potassium chlorate	G	F	E	E	I
Potassium chloride	E	E	E	E	E
Potassium chromate	G	E	E	E	I
Potassium cupro cyanide	E	E	E	I	I
Potassium cyanide	E	E	E	E	E
Potassium dichromate	G	E	E	E	N
Potassium ferrocyanide	E	N	I	G	I
Potassium hydroxide	G	G	F	E	I
Potassium nitrate	E	E	E	E	I
Potassium permanganate	G	F	E	E	I
Potassium sulfate	G	E	E	E	I
Potassium sulfide	G	E	E	E	I
Propane	N	E	F	N	I
Propyl alcohol	E	E	E	E	F
Propyl nitrate	N	N	N	I	I
Propylene	N	N	N	I	I
Pyranol (transformer oil)	N	E	G	I	I
Pyridine	N	N	N	N	I
Pyrogalllic acid	I	I	I	E	I
Sal ammoniac	E	E	E	I	E
Salicyclic acid	E	G	E	I	I
Salt water	E	E	E	E	E
Sesame seed oil	I	E	N	E	I
Sewage	F	E	E	I	I
Silicone greases	E	E	E	E	I
Silicone oils	E	E	E	E	I
Silver bromide	I	I	I	I	I
Silver nitrate	E	G	E	E	E
Skydrol 500	N	N	N	I	I
Skydrol 7000	N	N	N	I	I
Soap solutions	G	E	G	E	F
Sodium acetate	E	G	G	G	E
Sodium aluminate	G	E	E	I	I
Sodium bicarbonate	E	G	G	E	I
Sodium bisulfate	E	G	F	E	I
Sodium bisulfite	E	E	E	E	I
Sodium borate (borax)	E	E	E	F	N
Sodium carbonate (soda ash)	E	E	E	E	I
Sodium chlorate	E	F	E	E	I
Sodium chloride (brine)	E	E	E	E	E
Sodium chromate	I	E	E	I	I
Sodium cyanide	E	E	E	E	I
Sodium fluoride	N	N	N	N	I
Sodium hydrosulfite	E	I	E	F	I
Sodium hydroxide 20%	E	G	G	E	I
Sodium hydroxide 50%	E	N	F	E	I
Sodium hydroxide 80%	G	N	F	E	I
Sodium hypochlorite <20%	F	G	G	E	N
Sodium hypochlorite 100%	N	N	N	F	N
Sodium hyposulfate	F	I	F	I	I
Sodium metaphosphate	E	E	G	I	I
Sodium metasilicate	I	E	E	E	I
Sodium nitrate	G	G	G	E	N

## Chemical

	Natural Rubber	Nitrile	Polychloroprene	PVC	PU
Sodium perborate	G	G	G	E	I
Sodium peroxide	G	G	G	G	I
Sodium phosphate	E	E	G	I	E
Sodium polyphosphate	E	E	N	E	I
Sodium silicate	E	E	E	E	I
Sodium sulfate	G	E	E	E	I
Sodium sulfide	G	E	E	E	I
Sodium sulfite	G	E	E	E	I
Sodium tetraborate	I	E	I	E	I
Sodium thiosulfate	G	G	E	E	I
Sorghum	I	E	E	I	I
Soybean oil	N	N	F	E	I
Stannic chloride	E	E	N	E	N
Stannic fluoborate	N	E	E	I	I
Stannous chloride	E	E	F	E	I
Starch	I	F	E	E	I
Stearic acid	N	G	G	G	E
Styrene	N	N	N	N	N
Sugar (liquids)	E	E	G	I	I
Sulfate (liquor)	I	E	F	G	I
Sulfur	N	N	N	I	I
Sulfur chloride	N	N	N	F	I
Sulfur dioxide	F	N	N	N	N
Sulfuric trioxide	F	N	N	E	N
Sulfuric acid 10%	F	N	G	E	N
Sulfuric acid 10-75%	N	N	N	E	N
Sulfuric acid 75-100%	N	N	N	N	N
Sulfurous acid	F	F	G	E	I
Sulfuryl chloride	I	I	I	E	I
Tallow	I	E	G	I	I
Tannic acid	E	G	G	E	F
Tar bituminous	N	G	F	I	I
Tartaric acid	F	E	F	E	F
Tetrachloroethane	N	N	I	N	I
Tetrachloroethylene	N	N	N	N	I
Tetrahydrofuran	N	N	N	N	I
Terpinol	N	G	N	I	I
Tertiary butyl alcohol	G	G	G	I	N
Tetraethyl lead	N	G	G	I	I
Toluene	N	N	N	N	N
Transformer oil	N	E	G	I	E
Transmission fluid -A-	N	E	G	I	E
Trichloroethane	N	N	N	I	I
Trichloroacetic acid	N	G	N	I	N
Trichloroethylene	N	N	N	N	I
Trichloropropane	I	E	E	I	I
Tricresyl phosphate	N	N	N	N	I
Triethylamine	I	E	G	E	I
Trinitrotoluene	N	N	G	I	I
Turbine oil	N	G	N	I	I
Turpentine	N	E	N	G	N
Varnish	N	G	N	N	I
Vegetable oil	N	E	N	I	I
Vinegar	G	G	G	E	I
Vinyl chloride	N	N	N	I	I
Whiskey, wines	E	E	E	E	I
White oil	N	E	G	I	I
Wood oil	N	E	G	I	I
Xylene	N	N	N	N	N
Zinc chloride	E	E	E	E	N
Zinc hydrosulfite	I	E	E	I	I
Zinc sulfate	F	E	E	F	I

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# 12

## PRO-VAL RESPIRATORS AND FACE MASKS

### SECTION CONTENTS

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RESPIRATOR FITTING INSTRUCTIONS . . . . .	11-164
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# DISPOSABLE FACE MASKS



## Face Masks

**Level 1 general purpose, non medical pleated disposable face mask, effective protection against dust, fog, bacteria, pollution, pollen and infectious pathogens. These face masks provide for easy breathing and are comfortable to wear.**

### Features

- Soft ear loops
- Fibreglass free
- Latex free
- Manufactured to standard AS 4381-2002
- Excellent breathability
- Adjustable nose bar for secure fit
- For single use
- 3 ply

### Uses include

- Nail technicians
- Beauty salons
- Aged care facilities
- Health care facilities
- Industrial applications



### Code

Face Mask (30130)

### Packaging

50 masks per box, 20 boxes per carton (1000 masks)

*The user should evaluate the suitability of this product for their application.*

# P1 RESPIRATOR

P1 Respirators are suitable for protection against mechanically generated particles down to 1 micron, such as dust and mist. Pro-Val P1 conical respirators have yellow straps for easy identification.

## Features

- EVA foam nose seal for added comfort
- Adjustable nose bridge for secure fit
- Recommended for dust applications
- Manufactured to AS/NZS 1716:2012
- Elastic latex free dual straps, sonic welded, staple free

## Uses include

- Sawing
- Drilling
- Woodworking
- Sanding
- Sweeping
- Gardening



## Code

P1 Conical (30121)

*The user should evaluate the suitability of this product for their application.*

## Packaging

20 masks per box, 12 boxes per carton  
240 masks

## RESPIRATOR FITTING INSTRUCTIONS

Respirators should be used in accordance with AS/NZ 1715 selection, use and maintenance of respiratory protection devices.



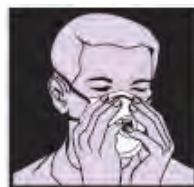
1. Hold the respirator in one hand with nose-piece at your fingertips, allowing the head straps to hang freely below your hands.



2. Place respirator against your face with the nose-piece on the bridge of your nose.



3. Place the top strap high on the back of your head. Move the bottom strap over your head and position it below your ears.



4. Use both hands to mould the nose-piece to the shape of your nose for a secure, comfortable fit.



5. Test to fit. Cup your hands over the respirator and exhale strongly. If air flows around your nose, tighten the nose-piece. If air escapes around the edges, reposition the strap for a better fit.



6. Fitted respirator.

# P2 RESPIRATOR

P2 Respirators with valve are suitable for protection against mechanically and thermally generated particles down to 0.3 micron, such as toxic dusts including asbestos, mist and welding fumes. The carbon P2 respirator also assists in removing nuisance levels of ozone and organic vapours.

## P2 Respirator with valve Features

- EVA foam nose seal for added comfort
- Adjustable nose bridge for secure fit
- Valve aids in expelling hot air and assists breathing
- Recommended for toxic dusts, welding fumes and mists
- Manufactured to AS/NZS 1716:2012
- Elastic latex free dual straps, sonic welded, staple free

### Code

P2 Conical w/valve (30124)

### Packaging

10 masks per box, 24 boxes per carton  
240 masks

## Uses include

- Glass etching
- Brazing
- Welding
- Sanding
- Demolition work
- Grinding



*The user should evaluate the suitability of these products for their application.*

# P2 CARBON RESPIRATOR

## P2 Carbon Respirator with valve Features

- EVA foam nose seal for added comfort
- Adjustable nose bridge for secure fit
- Manufactured to AS/NZS 1716:2012
- Carbon removes nuisance levels of ozone and organic vapours
- Recommended for protection against mechanically and thermally generated particles such as dust, mist and fumes
- Valve aids in expelling hot air and assists breathing
- Valve and straps coloured green - for easy identification
- Elastic latex free dual straps, sonic welded, staple free

### Code

P2 Carbon (30129)

### Packaging

10 masks per box, 12 boxes per carton, 120 masks

## Uses include

- Chemical processing
- Spray painting
- Agriculture
- Sanitation
- Hot working conditions
- Refuse collection
- Grinding



Handwriting practice lines consisting of 20 horizontal dotted lines.

## SECTION CONTENTS

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# CLOTHING RANGE

*The Pro-Val range of protective clothing provides a cross contamination barrier, protecting people, product and processes.*

## Disposable Coveralls - Details Pages 49 - 55

- Coverall Comparison chart
- Hazguard CHEM 3 - **waterproof**
- Hazguard MP4 - **waterproof**
- Hazguard MP5 - **water resistant**
- Hazguard SMS triple layer - **water resistant**
- Eco SMS triple layer - **water resistant**
- Eco PP single layer - **not water resistant**



## Sleeve Protectors - Details Pages 56

- Armgard PE for wet areas
- Lightouch PP and breathable
- Blue and white

## Splash Gowns - Details Page 57

- CPE Splash gown, waterproof and lightweight

## Aprons - Details Page 58

- Waterproof, lightweight yet strong
- White or blue
- Uni size with two ties at the back



## Disposable Coats - Details Pages 59

- Lab coats PP breathable
- Blue and white

## Shoe & Boot Covers - Details Pages 60 - 61

- Surefoot PP shoe covers breathable with non-skid sole
- Gloshe CPE shoe cover waterproof
- Shintoe PP hard wearing shoe cover with PVC sole
- CPE boot cover
- SMS boot cover



## Berets & Beard Covers - Details Page 62

- Round and crimped hair caps
- Beard covers in single loop or double loop

## Health Care Range - Details Page 63

- White PP bed sheets 100cm x 197cm
- White PP pillowcase 70cm x 50cm



## Pallet Covers - Details Page 64

- Blue water resistant pallet cover 1.4 x 1.4m
- White breathable pallet cover 1.4 x 1.4m



# FABRIC PROPERTIES

## Polypropylene or PP

- Lightweight
- Maintains shape
- Soft
- Breathable
- Permeable to water
- Does not fray when cut
- Cost effective

### *Effective barrier against:*

- Dirt/dust
- Grease
- Grime
- Particulate matter and fibres
- Insects

## SMS

- Consists of high filtration Meltblown Polypropylene layer bonded between two layers of SpunBonded Polypropylene
- Filters 99.8% of particles of sizes 0.5-1 micron
- Good breathability
- Water resistant
- Good strength and tear resistance

### *Effective barrier against:*

- Particulates, such as asbestos
- Brick and cement dust
- Aerosol mists
- Dirt and dust

## Polyethylene or PE, LDPE or CPE

- Soft and flexible
- Lint free
- Gas and aroma barrier
- Strong for its weight, hard to tear
- Does not fray when cut

### *Effective barrier against:*

- Water and dilute chemicals
- Blood and bodily fluids
- Grease and oil
- Dirt/dust/grime
- Very fine particulate matter and fibres
- Insects

## Microporous PE Laminate

- Breathable PE film laminated to SpunBonded Polypropylene inner layer
- Waterproof and durable
- Lightweight and comfortable
- Chemical liquid (EN368) and blood (ASTM F1670) penetration resistance
- Lint free outer surface
- Anti-static

### *Effective barrier against:*

- Blood and bodily fluids
- Liquids
- Particulates, such as asbestos
- Aerosol mists
- Spray painting

# COVERALL SIZE CHART

Size	Chest (cms)	Height (cms)
Medium	92-100	168-176
Large	100-108	176-182
X Large	108-116	182-188
XX Large	116-124	188-194
XXX Large	124-132	194-200
XXXX Large	132-140	200-206

# COVERALL COMPARISON CHART

Protection Level	CHEM 3	Hazguard MP4	Hazguard MP5	Hazguard SMS	ECO SMS	ECO PP
Type 3 - EN 14605:2005 protection against pressurised liquid chemicals	■	■	■	■	■	■
Type 4 - EN 14605:2005 and EN 468 barrier to saturation spray of liquids	■	■	■	■	■	■
Type 5 - EN 13982-1:2004 barrier to airborne particulate materials and dust i.e. asbestos	■	■	■	■	■	■
Type 6 - EN 13034:2005 barrier to limited splash and liquid spray	■	■	■	■	■	■
Category 1 suit (minimal risk) Protection against non hazardous dry particulates, dirt and grime	■	■	■	■	■	■
EN 1149-5 Anti-static	■	■	■	■	■	■
Chemical liquid and blood penetration resistance	■	■	■	■	■	■
EN 1073-2:2002 Protection against radioactive contamination	■	■	■	■	■	■
EN 14126 for protection against biological hazards and infective agents	■	■	■	■	■	■
<b>Features</b>						
Chemical protection against pressurised liquid chemicals and liquid aerosols	■	■	■	■	■	■
Protects against low level spray mists	■	■	■	■	■	■
Waterproof	■	■	■	■	■	■
Water resistant	■	■	■	■	■	■
Fully elasticised hood, waist, ankles and wrist	■	■	■	■	■	■
Thumb loop to prevent sleeve movement during overhead work	■	■	■	■	■	■
Fully elasticised waist	■	■	■	■	■	■
Breathable single layer	■	■	■	■	■	■
Breathable triple layer	■	■	■	■	■	■
Breathable microporous fabric	■	■	■	■	■	■
Double layer storm flaps help ensure liquid tight seal in front critical area	■	■	■	■	■	■
Stitched and taped seams creating a waterproof seal	■	■	■	■	■	■
Stitched seams - extra strength	■	■	■	■	■	■
Non woven inner for comfort	■	■	■	■	■	■
Reinforced gusset / crotch	■	■	■	■	■	■
Lint free outer surface	■	■	■	■	■	■
<b>Some uses as a guide only</b>						
Asbestos removal, brick and cement dust	■	■	■	■	■	■
Decontamination	■	■	■	■	■	■
Disaster management / Hazmat response	■	■	■	■	■	■
Biological hazards	■	■	■	■	■	■
Disease	■	■	■	■	■	■
Oil handling / refining	■	■	■	■	■	■
Petrochemical	■	■	■	■	■	■
Sewage purification installation	■	■	■	■	■	■
Insulation	■	■	■	■	■	■
Paint spraying	■	■	■	■	■	■
Car industry	■	■	■	■	■	■
Medical / Forensic	■	■	■	■	■	■
Emergency services	■	■	■	■	■	■
Waste management	■	■	■	■	■	■
Fibreglassing / Resin application	■	■	■	■	■	■
Abattoirs	■	■	■	■	■	■
Insecticide / Pesticide spraying	■	■	■	■	■	■
Demolition work	■	■	■	■	■	■
Food processing	■	■	■	■	■	■
Chemical cleanup	■	■	■	■	■	■
Gardening	■	■	■	■	■	■
Police	■	■	■	■	■	■
Fisheries / Shipping	■	■	■	■	■	■
Road and transport workers	■	■	■	■	■	■
Veterinary	■	■	■	■	■	■

*This comparison chart should be used for reference purpose only.*







# HAZGUARD CHEM 3

Types 3, 4 & 5

Hazguard Chem 3 Chemical Suit is a durable and waterproof disposable coverall providing numerous chemical protections against pressurised liquid chemicals, saturation spray of liquids and dry particle hold out, as well as protection against bodily fluids and biological contaminants. This coverall suit features stitched seams which are then sealed with chemical proof tape, plus a double layer storm flap to ensure a liquid tight seal over the zip area.

SGS Certificate GB11/83065

**CE Certified to protection level:**

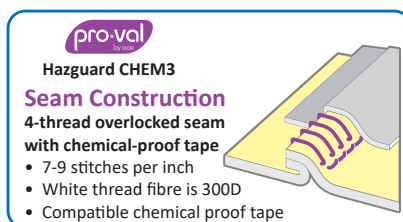
-  Type 3 - Protection against pressurised liquid chemicals (EN 14605)
-  Type 4 - Barrier to spray of liquids (EN 14605:2005 and EN 468)
-  Type 5 - Barrier to airborne particulate materials and dust (EN ISO 13982-1:2004)
-  EN 1149-5:2008 - Anti-static
-  EN 1073-2:2002 - For protection against radioactive contamination
-  EN 14126:2003 - For protection against biological hazards and infective agents

## Features

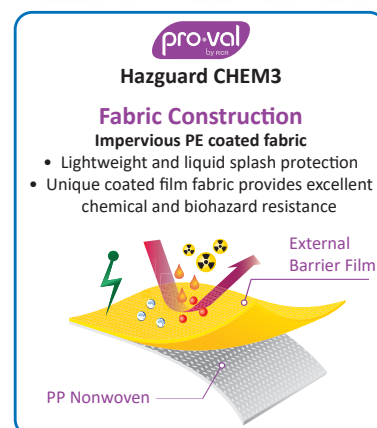
- Durable and waterproof
- Chemical protection against pressurised liquid chemicals and liquid aerosols
- Double layer storm flaps help ensure liquid tight seal in front critical area
- Stitched seams for extra strength and over sealed with chemical proof tape to ensure no penetration of liquid
- Chinstrap for extra protection and better fit
- Elasticised wrists and ankles keep particulates out
- Thumb loop to prevent sleeve movement during overhead work

## Uses include

- Biological hazards
- Chemical handling
- Decontamination
- Disaster management
- Disease
- Oil handling, refining
- Petrochemical
- Sewerage purification installation



*The user should evaluate the suitability of this product for their application.*



## Size and Codes

Large (51545) X Large (51546) XX Large (51547)

## Packaging

1 piece per informative poly bag, sold per coverall






# HAZGUARD MP4

Types 4, 5 & 6


The Hazguard MP4 coverall has stitched and taped seams creating a waterproof seal and made from breathable microporous fabric.

SGS Certificate GB19/963767

CE Certified to protection level:

-  Type 4 - Barrier to spray of liquids (EN 14605:2005 and EN 468)
-  Type 5 - Barrier to airborne particulate materials and dust (EN ISO 13982-1:2004)
-  Type 6 - Barrier to limited splash and liquid spray (EN 13034:2005)
-  EN 1149-5:2008 - Anti-static
-  EN 1073-2:2002 - For protection against radioactive contamination

**Microporous fabric is tested in accordance with:**

-  EN 14126:2003 - For protection against biological hazards and infective agents

## Features

- Breathable and waterproof
- **Stitched and taped seams creating a waterproof seal**
- Excellent strength and tear resistance
- Lint free outer surface
- Non woven inner for comfort
- Reinforced gusset/crotch
- Fully elastic hood, waist, ankles and wrists
- Self adhesive zip flap
- Two way zip

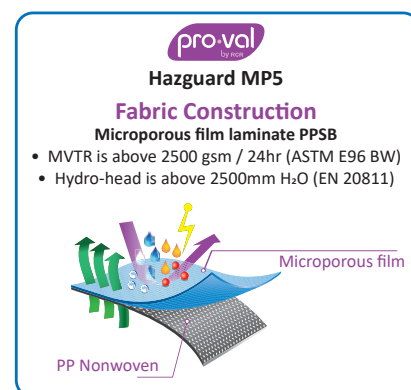
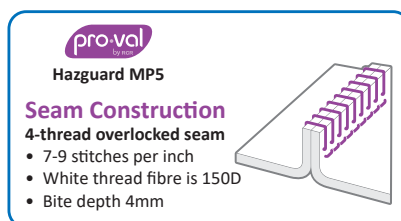
## Uses include

- Pesticide/insecticide spraying
- Chemical clean up
- Medical/forensic
- Emergency services - Police
- Veterinary
- Food processing
- Fisheries
- Abattoirs
- Car industry
- Painting/spray painting
- Waste management
- Fibreglassing and resin application
- Road and transport workers
- Asbestos removal/demolition work

*The user should evaluate the suitability of this product for their application.*

Waterproof

Coveralls



## Size and Codes

Medium	(51631)	Large	(51632)
X Large	(51633)	XX Large	(51634)
XXX Large	(51635)		

## Packaging

1 piece per informative poly bag, 25 pieces per carton 13-173


# HAZGUARD MP5


Types 5 & 6


The Hazguard MP5 coverall is water resistant, made from a breathable microporous fabric, with stitched seams for extra strength.


SGS Certificate GB19/963489

**CE Certified to protection level:**


 Type 5 - Barrier to airborne particulate materials and dust (EN ISO 13982-1:2004)

 Type 6 - Barrier to limited splash and liquid spray (EN 13034:2005)

 EN 1149-5:2008 - Anti-static

 EN 1073-2:2002 - For protection against radioactive contamination

**Microporous fabric is tested in accordance with:**

 EN 14126:2003 - For protection against biological hazards and infective agents

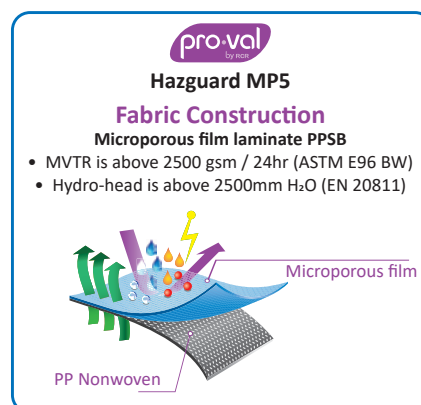
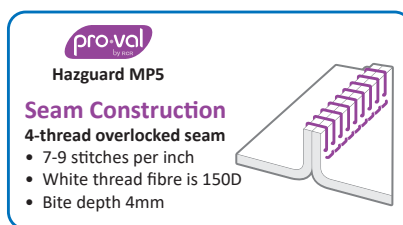
## Features

- Breathable and water resistant
- Excellent abrasion and tear resistance
- Fully elastic hood, waist, ankles and wrists
- Stitched seams for greater strength
- Lint free outer surface
- Non woven inner for comfort
- Reinforced gusset/crotch
- Self adhesive zip flap
- Two way zip

## Uses include

- Chemical clean up
- Medical/forensic
- Emergency services - Police
- Pesticide/insecticide spraying
- Veterinary
- Food processing
- Fisheries
- Abattoirs
- Car industry
- Waste management
- Fibreglassing
- Resin application
- Road and transport workers
- Asbestos removal/demolition work

*The user should evaluate the suitability of this product for their application.*



## Size and Codes

Medium	(51308)	Large	(51309)
X Large	(51310)	XX Large	(51311)
XXX Large	(51312)		

## Packaging

1 piece per informative poly bag, 25 pieces per carton

# HAZGUARD SMS

Types 5 & 6

Reduces Heat

The Hazguard SMS premium triple layer coverall is made from non woven polypropylene, spunbond, meltblown and spunbond. This triple layer matrix acts like a filter to keep out smaller particles, i.e. asbestos.

The coverall is water resistant and light weight, but with added strength and tear resistance due to its triple layer construction.

SGS Certificate GB19/963777

CE Certified to protection level:



Type 5 - Barrier to airborne particulate materials and dust (EN ISO 13982-1:2004)



Type 6 - Barrier to limited splash and liquid spray (EN 13034:2005)

## Features

- Highly breathable, reduces heat stress
- Water resistant
- Melt blown fabric laminated between the PPSB layers provide excellent particulate barrier capabilities
- Matrix of layers protects against water based splashes and sprays, particulate matter, fibres, dirt, dust, grease and grime
- Greater strength and tear resistance
- Stitched seams
- Fully elastic hood, waist, ankles and wrists
- Two way zip

## Uses include

- Asbestos removal/demolition work, brick and cement dust
- Pesticide/insecticide spraying
- Medical/forensic
- Emergency services - Police
- Veterinary
- Food processing
- Fisheries
- Abattoirs
- Car industry
- Waste management
- Fibreglassing
- Resin application
- Road and transport workers



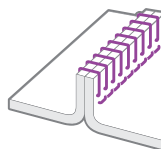
Coverall

pro-val

Hazguard SMS

### Seam Construction

- 4-thread overlapped seam
- 7-9 stitches per inch
- Thread fibre is 150D
- Bite depth 4mm

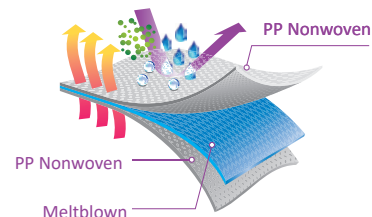


pro-val

Hazguard SMS

### Fabric Construction

Multilayer SMS Fabric



*The user should evaluate the suitability of this product for their application.*

## Packaging

1 piece per informative poly bag, 50 pieces per carton

## Size and Codes - White

Medium	(51529)	Large	(51530)
X Large	(51531)	XX Large	(51532)
XXX Large	(51533)		

# ECO SMS

## Types 5 & 6

The most cost effective type 5 & 6 coverall in our range. The ECO SMS is a light blue, triple layer coverall. Made from non woven polypropylene, spunbond, meltblown and spunbond.

This triple layer coverall, is water resistant, breathable and lightweight. Suitable to wear in keeping out hazardous dust, i.e. asbestos.

### Tested to and complies with:



Type 5 - Barrier to airborne particulate materials and dust (EN ISO 13982-1:2004)



Type 6 - Barrier to limited splash and liquid spray (EN 13034:2005)

### Features

- Highly breathable, reduces heat stress
- Water resistant
- Matrix of layers protects against water based splashes and sprays, particulate matter, fibres, dirt, dust, grease and grime
- Greater strength and tear resistance
- Stitched seams
- Fully elastic hood, waist, ankles and wrists

### Uses include

- Asbestos removal/demolition work, brick and cement dust
- Pesticide/insecticide spraying
- Medical/forensic
- Emergency services - Police
- Veterinary
- Food processing
- Fisheries
- Abattoirs
- Car industry
- Waste management
- Fibreglassing
- Resin application
- Road and transport workers

#### Size and Codes - Blue

X Large (51667) XX Large (51668)  
XXX Large (51669)



### Packaging

1 piece per informative poly bag, 50 pieces per carton

*The user should evaluate the suitability of this product for their application.*

# ECO PP

Our economy single layer PP coverall. Made from non woven polypropylene, is lightweight and breathable and will keep you cool and clean.

No water resistant protection and not deemed suitable for protection against hazardous dusts.

## Features

- PP single layer
- Breathable and cool
- Economical protection against particulate matter, fibres, dirt, dust, grease and grime
- Not suitable for wet work
- Fully elastic hood, waist, ankles and wrists
- Two way zip
- Lightweight

## Uses include

- Insulation
- Car industry
- Waste management
- Gardening
- Veterinary
- Pharmaceutical
- Food processing
- Painting

*The user should evaluate the suitability of this product for their application.*

### Size and Codes - White

Medium	(51640)	Large	(51641)
X Large	(51642)	XX Large	(51643)
XXX Large	(51644)		

### Size and Codes - Navy

Medium	(51648)	Large	(51649)
X Large	(51650)	XX Large	(51651)
XXX Large	(51652)		

## Packaging

1 piece per informative poly bag, 50 pieces per carton

Breathable



Coveralls



# DISPOSABLE SLEEVE PROTECTORS

Lighttouch



Armguard



Pro-Val disposable sleeve protectors are available in two alternatives, polypropylene or polyethylene.

They provide coverage from your wrist to elbow and also help ensure no gap between glove/arm and keeps loose sleeves out of the way.

## Features

- HACCP Australia Food Safety Certification
- Lighttouch is made from polypropylene (PP) and is breathable
- Armguard is made from polyethylene (PE) for wet and messy areas
- Elastic both ends, heat sealed, no side seams
- 400mm long
- Lightweight
- Armguard available in white and blue
- Lighttouch available in blue only
- Uni size

## Uses include

- Food manufacturing and processing
- Fisheries, poultry and meatworks
- Laboratories
- Medical
- Industry/manufacturing
- Cleaning
- General industry



## Armguard Packaging

100 pieces per inner, 20 inners per carton  
(2000 pieces)

## Codes - Armguard

Blue (DPESP)  
White (DPESP)

## Lighttouch Packaging

100 pieces per inner, 20 inners per carton  
(500 pieces)

## Codes - Lighttouch

Blue (DPPBSP)

# GOWNS

pro·val  
by EHI AUSTRALIA

The CPE Splash gown protects the arms and torso, it is waterproof and lightweight.  
Great protection against fine particles, liquid sprays and bodily fluids.



## Features

- Made from CPE (cast polyethylene film)
- Waterproof
- Two back ties, thumb loops to stop sleeve ride up with gloves
- Tear back so gown may be easily removed without slipping neck hole over head
- 1270mm long from shoulder
- Protects against water based liquids, mild acids and bases, bodily fluids, particulate matter, fibres, dirt, dust and grime
- Uni size

## Uses include

- Hospital, medical and diagnostic
- Emergency services
- Mortuary and funeral services
- Research industries
- Aged care
- Industry/manufacturing
- Food processing
- Beauty industry

### Code

Splash Gown (56005)

## Packaging

1 piece per poly bag, 100 pieces per carton

# APRONS

Pro-Val Aprons are made from embossed LDPE, waterproof, lightweight yet strong. Individually folded in dispenser boxes, the white apron is also available in extra long for added coverage where required.

## Features

- HACCP Australia Food Safety Certification
- Two back ties, head loop
- High water resistance
- Protects against water based liquids, mild acids and bases, bodily fluids, particulate matter, fibres, dirt, dust and grime
- Lightweight
- Uni size



## Uses include

- Food processing
- Medical
- Emergency services
- Beauty industry
- Aged care
- Industry/manufacturing
- Cleaning/janitorial
- Maintenance
- Childcare Centres
- Abattoirs/Meatworks
- Poultry Works
- Fisheries
- Cosmetic Industry
- Laboratories



### Sizes and Codes - White

800 x 1400mm x 0.020mm thick (DPEA500)  
800 x 1600mm x 0.025mm thick (50255)

### Size and Codes - Blue

800 x 1400mm x 0.025mm thick (DPEAB500)



## Packaging

50 pieces per box, 10 boxes per carton (500 pieces)

# DISPOSABLE COATS



Whether it's for staff or visitors, our disposable coat provides effective and comfortable protection for the wearer against dirt, dust and contamination.

Pro-Val Lab Coats are made from 30gsm non woven polypropylene. They offer excellent breathability and with no pockets, for use in the food processing and handling areas.

For dry area use only, available in white or blue.

## Features

- HACCP Australia Food Safety Certification
- Made from 30gsm non woven polypropylene
- No pocket, ideal for food processing areas
- Elastic cuffs
- Velcro closures
- 1000mm long from shoulder
- Breathable and lightweight
- Protects against particulate matter, fibres, dirt, dust, grease and grime
- Available in blue and white
- Uni size
- For dry area use



## Uses include

- Food processing
- Pharmaceutical
- Laboratories
- Medical
- Industry/manufacturing



**Lab coat**  
Available in  
blue or white

### Code - White

Lab Coat no pockets (55003)

### Code - Blue

Lab Coat no pockets (55009)

## Packaging

1 piece per poly bag, 50 pieces per carton



# SHOE COVERS

Our shoe covers provide a barrier between footwear and the environment. Keeping floors clean from contamination, no need to remove street footwear.

## Features - Surefoot and Gloshie

- HACCP Australia Food Safety Certification
- Surefoot is made from soft non-woven polypropylene and elastic with latex anti-skid tread on sole
- Gloshie is made from CPE embossed film and elastic, providing high water resistance
- Lightweight

## Uses include

- Nurses, medical staff
- Laboratories
- Protection for floors, carpets, tiles against dirt and grime
- Food manufacturing and processing
- General industry
- Maintenance/cleaning
- Pharmaceutical
- Medical
- Veterinary
- Emergency Services



Gloshie  
Surefoot

## Sizes and Codes - Gloshie

Standard 410x150mm **Blue** (CPESHOE)  
Standard 410x150mm **White** (CPESHOEW)

## Size and Codes - Surefoot

Standard 400x170mm **Blue** (PPSHOE)  
X Large 430x200mm **Blue** (50508)



## Gloshie Packaging

100 pieces per inner, 10 inners per carton (1000 pieces)

## Surefoot Packaging

100 pieces per inner, 5 inners per carton (500 pieces)

## Features - Shintoe

- HACCP Australia Food Safety Certification
- Double layer made from non-woven polypropylene and a lamination film of polyethylene
- Tough PVC sole and stitched seams
- Elastic ankle
- High water resistance

## Uses include

- Nurses, medical staff
- Laboratories
- Protection for floors, carpets, tiles against dirt and grime
- Food manufacturing and processing
- General industry
- Maintenance/cleaning
- Pharmaceutical
- Medical



Shintoe

## Code - Shintoe

350x145mm **White** (PPEBOOT)

## Packaging

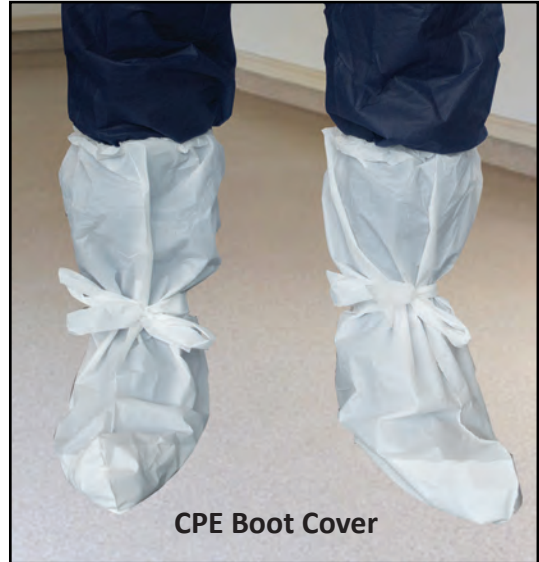
100 pieces per inner,  
5 inners per carton  
(500 pieces)

# BOOT COVERS

Our boot covers are designed in a generous size making them easy to put on, with ankle ties for a secure fit. The boot covers provide a barrier between footwear and the environment. Keeping floors clean from contamination, no need to remove street footwear.

## Features - CPE Boot Cover

- Waterproof
- Generous size, easy to put on
- HACCP Australia Food Safety Certification
- Plastic ties for ankle, elastic at top
- Double layered on sole for added abrasion resistance
- One size fits all
- Cast polyethylene
- Recommended for indoor use



CPE Boot Cover

## Uses include

- Nurses, medical staff
- Laboratories
- Protection for floors, carpets, tiles against dirt and grime
- Food manufacturing and processing
- General industry
- Maintenance/cleaning
- Pharmaceutical
- Medical
- Emergency Services

## Packaging

50 pieces per inner,  
5 inners per carton  
(250 pieces)

**Code - CPE Boot Cover**  
White (50506)

## Features

### SMS Boot Cover

- Vinyl non-skid sole
- HACCP Australia Food Safety Certification
- Breathable SMS
- Splash resistant
- Generous size, easy to put on
- Stitched ties for ankle, elastic at top
- Good tear resistance
- One size fits all
- Suitable for outdoor use



SMS Boot Cover

## Uses include

- Asbestos removal/demolition
- Nurses, medical staff
- Laboratories
- Food manufacturing and processing
- General industry
- Maintenance/cleaning
- Medical
- Emergency Services

## Packaging

50 pieces per inner,  
4 inners per carton  
(200 pieces)

**Code - SMS Boot Cover**  
White (50509)

# BERETS & BEARD COVERS

**Crimped Beret**

**Bouffant**

**Beard cover**



**Bouffants and Berets. We've got your head covered! Lightweight and comfortable, our bouffants (round) and berets (crimped) are designed to contain hair.**

**Beard covers are available in single (large beards) or double loop.**

## Features

- HACCP Australia Food Safety Certification
- Made from non-woven polypropylene and latex free elastic
- Soft and lightweight
- Breathable
- Bouffants and Berets available in a variety of colours to suit corporate, or cross contamination colour coding requirements
- Beard covers available in single or double loop in blue and white

## Uses include

- Food manufacturing and processing
- Food handling and preparation areas
- Catering
- General industry
- Medical
- Beauty industry
- Laboratories
- Aged Care
- Childcare Centres



## Crimped Berets

Colour/Size	Code
White 21"	(DPEB21)
Blue 21"	(DPEB21B)
Green 21"	(DPEB21G)
Red 21"	(DPEB21R)
White 24"	(DPEB24)

## Round Bouffants

Colour/Size	Code
White 21"	(DPE21R)
Blue 21"	(DPE21RB)
White 24"	(DPE24R)

## Beard Covers

Colour/Size	Code
White single loop	(BCW601)
White double loop	(BCW601L)
Blue single loop	(BCB601)
Blue double loop	(BCB601L)

## Packaging Bouffants & Crimped Berets

100 pieces per inner, 10 inners per carton  
(1000 pieces)

## Packaging Beard Covers

100 pieces per inner, 5 inners per carton  
(500 pieces)

# BED SHEET & PILLOW CASE

Pro-Val single use throw-over bed sheet for examination, diagnostic and massage tables.

These products help assure hygiene and confidence between clients/patients. White simplifies cleanliness verification before use.

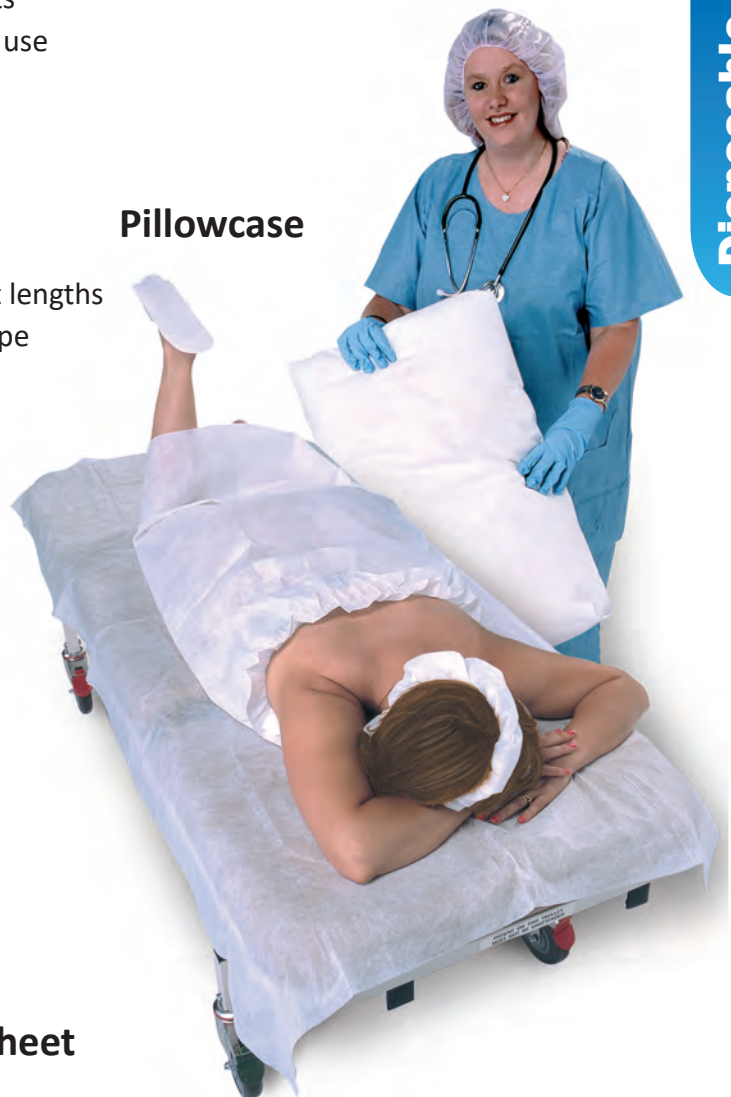
PP (polypropylene) is softer and more comfortable than paper products.

## Features

- Made from polypropylene
- Breathable and lightweight
- Soft and more comfortable than paper products
- White simplifies cleanliness verification before use
- Hygienic
- Cost effective
- **Bed sheet**
  - 25gsm
  - 600mm width x 100 metre roll
  - Perforated every 500mm for variable sheet lengths
  - Can be used under or over a client as a drape
- **Pillowcase**
  - 700mm x 500mm to fit standard pillows



Pillowcase



Bed sheet

### Bed Sheet Size and Code

600mm x 500mm (at perforation) (56002)

### Pillowcase Size and Code

700mm x 500mm (56041)

### Packaging Bed Sheets

200 sheets per perforated roll (100 metre roll),  
4 rolls per carton (800 sheets) **Sold per carton**

### Packaging Pillowcase

200 pieces per carton

# PALLET COVERS

The polypropylene elasticised covers for pallets, rectangular mik or bread crates.

Essential in warehouse and storage areas, these generous size pallet covers are designed to keep the top surface of your product and outer packaging clean and free from dirt, dust, insects and grime. Available in both white and blue.

Will help stop costly contamination.

## Features

- Square sheet with elastic around perimeter
- 1400mm x 1400mm
- 35gsm
- Soft and lightweight
- HACCP Australia Food Safety Certification
- Made from non-woven polypropylene
- Breathable, ensuring product doesn't sweat
- Non water resistant

## Uses include

- Warehouses
- Storage areas
- Food processing
- Industry/manufacturing



## PP Pallet Cover Colours and Codes

White (57000)      Blue (56999)

## Packaging Pallet Cover

1 cover per poly bag, 50 covers per carton

**No rubber bands included in packaging**

The water resistant, elasticised generous size pallet cover is designed to keep the top surface of your product and outer packaging clean and free from dirt, dust, insects and grime.

Will help stop costly contamination.

## Features

- Square sheet with elastic around perimeter
- 1400mm x 1400mm
- Soft and lightweight
- Made from polyethylene CPE film
- High water resistance

## Uses include

- Warehouses
- Storage areas
- Food processing
- Industry/manufacturing



## CPE Pallet Cover Code

Blue (57002)

## Packaging Pallet Cover

1 cover per poly bag, 50 covers per carton

**No rubber bands included in packaging**

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# AB WIPES

Coming Soon

**NEW  
PRODUCT**



Wipes

The Pro-Val AB general purpose wipes offer high absorbency and strength. These versatile wipes are designed to be used in the factory, home or office. HACCP Australian Food Safety Certified, the Pro-Val wipes are also ideal for use in the food manufacturing or processing areas.

## Features

- Cross lapped mesh wipe
- HACCP Australia Food Safety Certification
- Size 300mm x 450mm
- 70% Viscose/ 30% PET
- Anti-bacterial

## Uses include

- Food processing and preparation
- Pharmaceutical and medical
- Surface preparation
- Hospitality
- General cleaning
- Childcare centres
- Aged Care
- Food Manufacturing



## AB Wipes Code

Blue (40521)

## AB Wipes Packaging

100 wipes per roll, 6 rolls per carton (600 wipes)



The Pro-Val WP solvent wipe is tough and durable, able to absorb more than 7 times its own weight.

WP wipes are low lint, with excellent all-round performance. Ideal for cleaning and wiping applications that involve grease, oil, diesel and dirt.

## Features

- Made from a composition of woodpulp and polyester fibres
- Exceptional strength
- Excellent absorbency
- Low lint
- Solvent resistant
- Size: Perforated roll 290mm x 400mm  
Dispenser style poly bag 350mm x 300mm

## Uses include

- Solvent wiping
- Machinery
- Food industry
- Transport industries
- Chemical cleanup
- Engineering industries
- Heavy industrial
- Mechanics
- Paint spraying
- Pharmaceutical and medical

### Code

Perforated roll (40511)

### Perforated Roll Packaging

500 wipes per roll, 2 rolls per carton (1000 wipes)

### Code

Dispenser style poly bag (40510)

### Poly Bag Packaging

50 wipes per poly bag, 6 poly bags per carton  
2 cartons per shipper (600 wipes)



The Pro-Val VC wipes have exceptional strength, durability and absorbency. With extremely low lint, used wet, dry or in-between, these wipes are more versatile than cloths and rags.

## Features

- Made from non-woven fibre, spun laced
- 90% viscose / 10% polyester
- Stronger and more durable than paper
- Solvent resistant - for use with alcohol, cleaning chemicals and disinfectants
- Cloth like softness
- Non abrasive - suitable for delicate tasks
- Offers excellent value for use
- Extremely low lint
- Autoclavable
- High absorbent - able to absorb more than 8 times the cloth weight in liquid
- Reinforced strength when used wet or dry
- Weight 60g/m<sup>2</sup>
- Size 600mm x 320mm

## Uses include

- Food processing and preparation
- Pharmaceutical and medical
- Chemical clean up/spill station kits
- Automotive and transportation
- Heavy industrial
- Machinery
- Surface preparation
- Graphic arts
- Electronic equipment and components
- Aerospace
- Paint spraying
- Polishing

## Code

VC Wipes (VC600)

## Packaging

50 wipes per poly bag, 6 poly bags per carton  
2 cartons per shipper (600 wipes)

Handwriting practice lines consisting of 20 sets of three horizontal dotted lines.





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