



**WATER
WORKS**


Smarter pipeline solutions

**Company & Product
Overview**

www.waterworks.nz



**New Zealand's only supplier
of pipeline solutions **making it
easy** through **supply, training,
and support.****




Since 1980 the team at Waterworks have been designing, supplying, and installing pipeline solutions across New Zealand. As having walked a mile in the pipeline installers boots, this wealth of experience forms the core of how we assist you today. We understand the impact poor quality or slow delivery has on your projects. Therefore, it is our commitment to be New Zealand's only supplier of pipeline solutions **making it easy** through **supply, training, and support**.

Making your job easier is central to our team's mission. We work on a global scale to give New Zealand pipeline installers access to fresh innovation from reputable manufacturers to make your job easier while delivering a reliable installation. Furthermore, giving you confidence in supply, knowing you can get what you need when you need it forms the nucleus of what our clients term **'The Waterworks Experience'**.

It's easy and it works.



Knowledge, experience and innovation is the foundation of the Waterworks team, with more than 125 years combined industry expertise.



Graeme Thomas started providing precision engineering services for local processing plants in 1980. He formed a reputation for reliability and was known for finding a working solution to any issue. A decade later, with sons Gary and Daniel having joined the force, they were now also supplying and installing pump and pipeline solutions.

In 2005 Waterworks Wholesale emerged, importing and distributing agricultural piping systems nationwide. The range grew over time with the popular addition of industrial systems such as Europress press-fit and Spears sch80 PVC.

Today Waterworks includes three generations and combines experience from 38 years in the game with modern and innovative processes. As a family company, we bring an extra level of passion to everything we do. We not only supply reliable piping systems, but we also provide you with a greater experience designed to increase your productivity.

We know what works and what doesn't.

How we work for you.

"The service is just outstanding. We can place an order, even late in the day, and can rely on it being here the next."

Satisfied Taranaki Installer

"The product quality is very high, we have even had others inspect the Waterworks Wholesale product and comment on its very high standard."

Satisfied Canterbury Installer

"The Customer Service team at Waterworks is a benchmark for other suppliers."

Satisfied Northland Installer

"Your service is outstanding, no issues with supply, your contact is A1 and the quality of the product is also right up there."

Satisfied Waikato Installer

"The product is really good, no issues, no failures and no reason to look at other brands. We will definitely continue to use them."

Satisfied Taranaki Installer





Stainless Steel and Carbon Steel Press-fit

System Benefits:

- Available in stainless steel grades 316 and 304 or carbon steel with a choice of O-Rings for chemical suitability.
- **PROJECT SAVINGS** - The speed of installation reduces labour. No welding consumables required. Faster and cheaper, less time on the job, cuts costs and results in savings of up to 30%.
- **EUROPEAN QUALITY** - 25 year manufacturer backed product guarantee for all approved applications. Press-fit tightness manufacturer's tightness guarantee is in excess 30 years.
- **RELIABLE** - Pressing tool with in-built safety features ensures each press is the same every time, no uncertainty of weld integrity.
- **READILY AVAILABLE** - The Europress system is designed for use with common "M" profile Press Jaws. The system is stocked by Waterworks Wholesale, New Zealand's only importer and distributor.
- **FAST INSTALLATION** - Up to 10 times faster than conventional Tig welding techniques. No need to completely drain pipe contents prior to alterations. Fittings can be crimped wet or dry.
- **PEACE OF MIND** - With the innovative press check sleeve you don't have to wait until the system is full of product to discover leaks! The press check sleeve makes it easy to immediately identify any joints that have not been pressed.





SCH. 80 PVC & CPVC Piping Systems

System Benefits:

- **LONG SERVICE LIFE** - With refined and proven manufacturing processes in place the Spears Sch. 80 product offers a long service life.
- **EASY INSTALLATION** - Being a PVC pipe system, Spears is light weight compared to other piping systems for similar applications, making installation easier and more user-friendly.
- **SUPERIOR CORROSION RESISTANCE** - As a non-metallic piping system Spears offers excellent corrosion resistance in many applications.
- **COST-EFFECTIVE** - Advanced manufacturing processes and being a heavy duty industrial PVC allows installers to achieve significant cost-savings over other piping systems used for similar applications.

SPEARS PVC Polyvinyl Chlorides in (PVC) is one of the most widely used plastic piping materials. PVC pipe is manufactured by extrusion and PVC fittings are manufactured by injection moulding of fabrication. Spears high quality PVC compounds give optimum chemical and corrosion resistance with a full range of pressure handling capabilities.



SPEARS CPVC Chlorinated Polyvinyl Chloride (CPVC) is created post chlorination of the PVC polymer. This provides greater fire resistance, and increases the heat capabilities from 60°C to 93°C. It is excellent for use in process piping, hot and cold water service, corrosive waste drainage and other elevated temperature applications.



Visit us online at www.waterworks.co.nz





PVC Pipe and Fittings

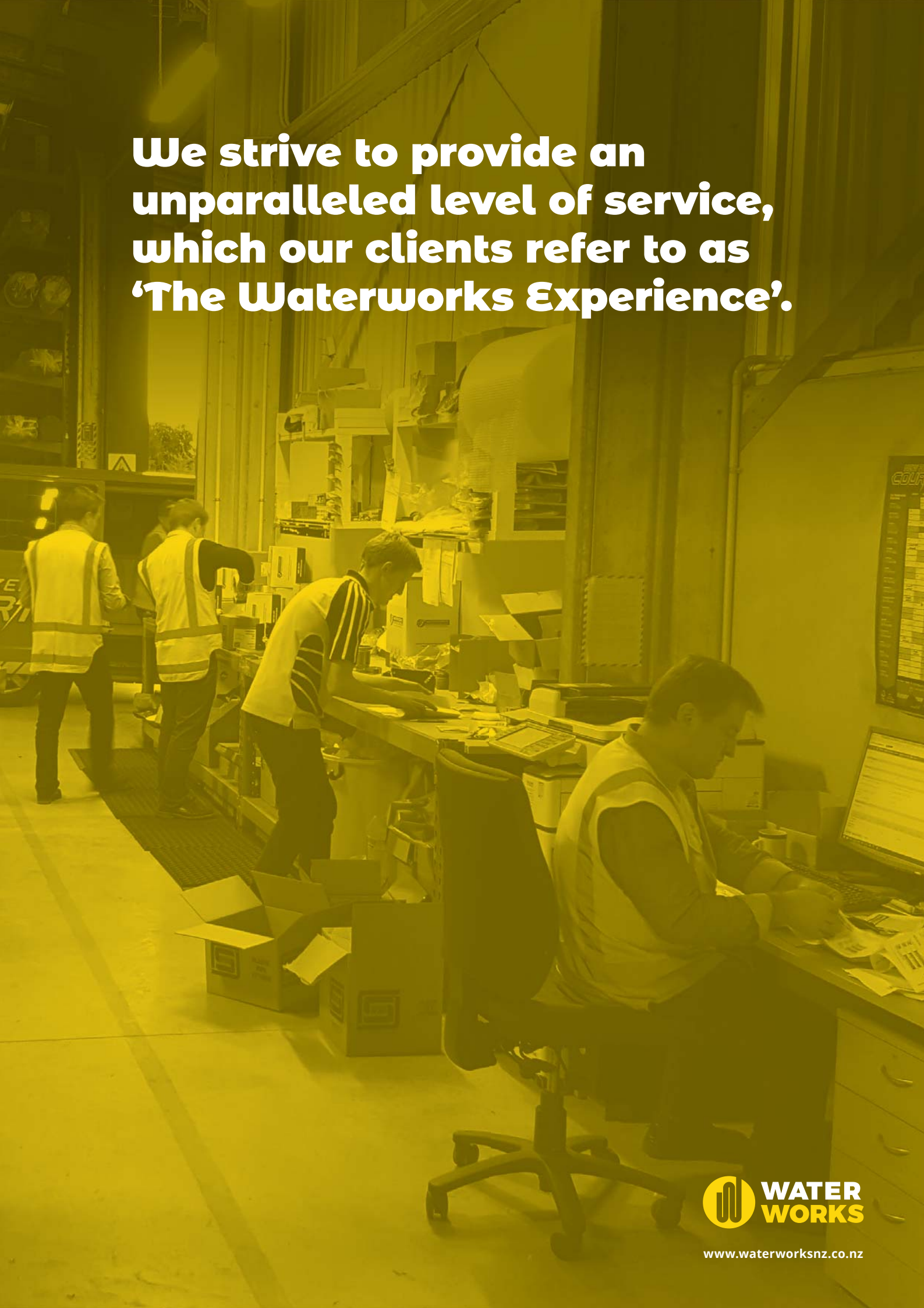
System Benefits:

PVC pressure pipe and fittings are one of the most commonly used pipe systems in the world. Ideal for applications such as irrigation, farm water systems, effluent, dairy shed water, swimming pools, and water and wastewater treatment.

- One order for both pipe and fittings.
- We hold 15mm through to 300mm fittings in stock.
- Sourced from leading manufacturers globally.
- Pipe available in a range of pressure ratings.
- Large stocks dispatched nationwide daily for your convenience.



We strive to provide an unparalleled level of service, which our clients refer to as 'The Waterworks Experience'.





MD Compression Fittings

System Benefits:

The ELYSEE Compression Fittings are a premium product designed to produce the most reliable and durable connections in Medium Density pipeline applications.

Used daily by agricultural and industrial pipeline installers worldwide, the ELYSEE fittings have proven their reliability in a huge range of applications.

- Manufactured in Europe
- Only certified raw materials
- 50 year service life
- Suitable for potable water
- Withstand sub-zero temperatures
- Easy installation
- 40 years of proven quality

ELYSEE Compression Fittings are also certified to Australian Watermark, AS/NZS 4129 and AS/NZS 4020.

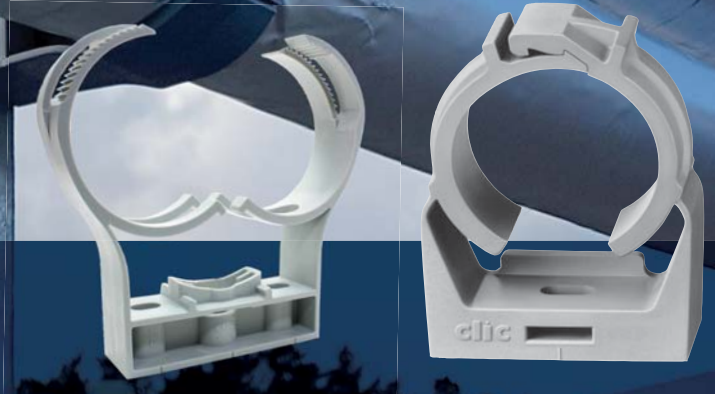
'Quality that gives peace of mind'



Talk to our team now about your piping projects **0800 387 677**

clic®

Pipe & Cable Fastening Bracket



System Benefits:

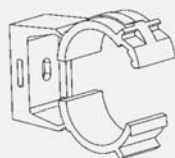
- Fast to install
- Heavy duty and strong
- Can be used as hangers
- UV and chemical resistant
- -40 to 110°C temperature suitability
- Due to the unique ratchet system, Clic brackets cover any pipe in any material with an outside diameter between 14mm and 127mm

Tested and internationally certified, used in over 40 countries worldwide, CLIC brackets have been approved for use in a huge range of industry applications.

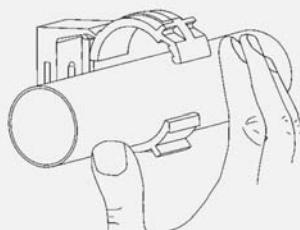
- Telecommunication/Electrical
- Dairy and Food
- Chemical and Corrosive
- Marine
- Sanitary/Hygiene
- Mechanical
- Fire Safety Systems
- Infrastructure/Construction



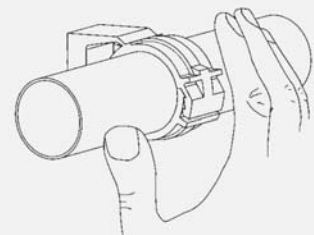
Clic on with superior pipe clamping technology that's sturdy, secure and super easy to install.



MOUNT



INSERT



LOCK



Tapping Bands

System Benefits:

- Manufactured from high grade engineered glass re-enforced nylon blend plastic, providing superior strength and eliminating corrosion.
- 316 Stainless Steel nuts are coated in an anti-galling compound for easier installation.
- The E-Lip seal requires low bolt torque to be effective, therefore reduces point loading on the pipe.
- Superior clamping technology to make these bands very easy-to-fit.
- Anti-rotation lugs moulded into the band to prevent slipping. This contrasts to other rotational movement prevention which requires an insert around the bore thus reducing flow and meaning the inlet hole has to be drilled prior to installation. With 4N you receive full flow and the inlet hole can be drilled post installation.
- All Tapping Bands are colour coded for different pipe types, making product selection quick and easy for every installer.
- Pressure rated to 16 bar at 20°C, temperature range of -40°C to 70°C
- Approved by many councils including Watercare.

4N products are designed and manufactured in Australia and distributed throughout New Zealand by Waterworks. Renowned for quality and proven performance since 1968, 4N products have provided 40 years of solutions for the water main industry.



Certified to Australian Watermark



Accepted & Authorised WSAA

Tested & Approved to AS/NZS 4129 & AS/NZS 4793



**Our engineering background
allows us to deliver tailored
solutions guaranteed to meet
your needs.**



www.waterworks.nz.co.nz



Polyethylene Pipe

System Benefits:

Quality extruded pipe:

- Available in straight lengths up to 630mm
- Available in coils up to 110mm diameter
- Excellent chemical and corrosion resistance
- High material flexibility
- High impact resistance
- UV resistant
- Smooth bore, free of incrustations



Valves

Valve Range:

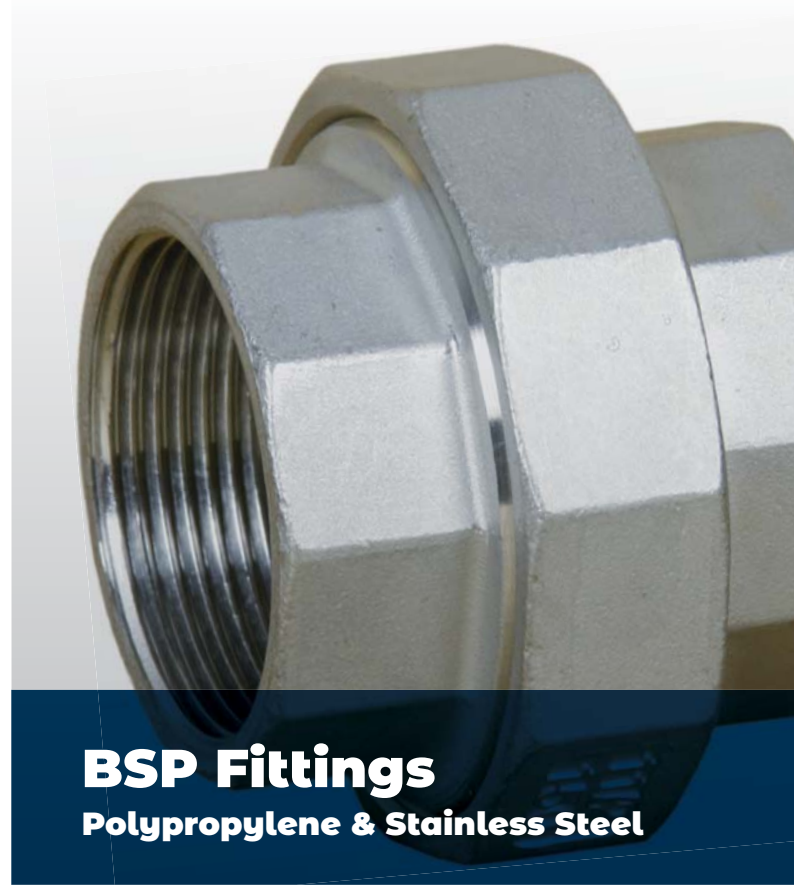
Waterworks is New Zealand distributors for a large range of industrial valves including:

- Ball Valves
- Butterfly Valves
- Spring Check Valves
- Swing Check Valves
- Non-Return Valves
- Slide Valves
- Pressure Reducing Valves





Electro Fusion Pipe Systems



BSP Fittings Polypropylene & Stainless Steel

System Benefits:

Waterworks stock a full range of Electro Fusion fittings frequently used for Civil Engineering, and Dairy Shed applications:

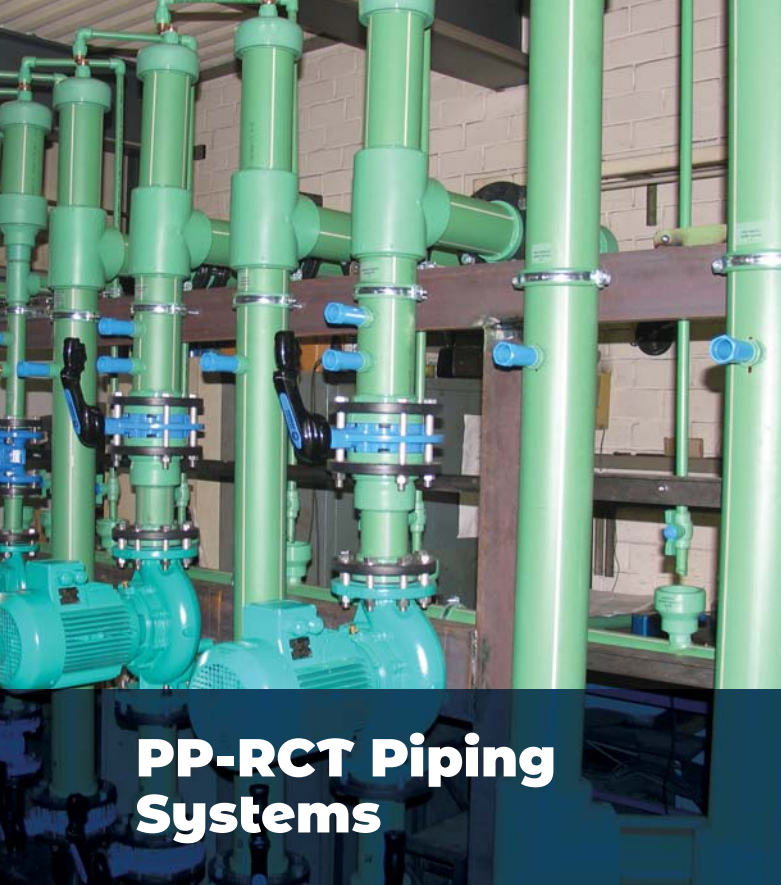
- **EXCELLENT CHEMICAL AND CORROSION RESISTANCE** - Electro Fusion is a durable, complete plastic system. It does not rust, corrode or break down. No need to have treatment processes in place.
- **HIGH MATERIAL FLEXIBILITY** - Options for rigid and flexible installation methods.



Fitting Range:

A large range of BSP fittings up to 100mm in both plastics and steels for every application:





PP-RCT Piping Systems

System Benefits:

- **EXCELLENT CHEMICAL AND CORROSION RESISTANCE** - Durable system with a wide range of applications. Does not rust, corrode or break down.
- **EASY TO INSTALL** - Socket fusion welding techniques are very simple and reduce labour, saving you time and money.
- **FIBRE COMPOSITE PIPE** - This reduces the expansion found with plastic pipe by up to 75%.
- **SUITABLE FOR POTABLE WATER**
- **SMOOTH BORE** - Excellent oxidation resistance ensures a smooth internal surface is maintained, preventing the build-up of deposits which could restrict flow.



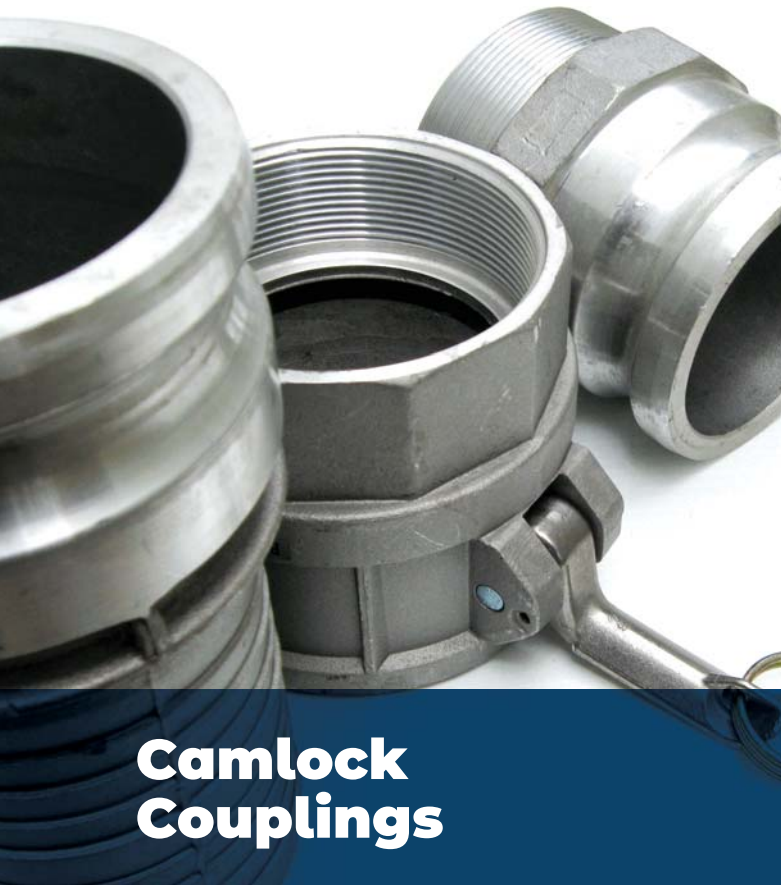
PE Compressed Air Piping System

System Benefits:

- **QUICK, CLEAN, SIMPLE INSTALLATION** - overcomes the inflexibility of traditional systems, and extensions can be added with minimum disruption and cost.
- **ELIMINATION OF PIPE CORROSION** - doesn't corrode like traditional galvanised piping systems. This creates cleaner air, protecting tools and providing a long lasting smooth bore.
- **RELIABILITY** - manufactured in Australia to meet AU/NZ standards, AS/NZS4130 & AS/NZS4131.
- **FOOD CONTACT GRADE MATERIALS** - conforms with AS/NZS2070.1, providing system approval for use within a food plant.
- **CHEMICAL RESISTANCE** - Broad chemical compatibility thus providing a solution for corrosive environments.
- **SUPERIOR STRENGTH** - greater wall thickness and a higher safety factor of 2:1 than other grades of PE currently on the market. Excellent pressure/temperature capabilities with minimum 50 year design life.

Our clients choose to deal with us because they know they can rely on receiving consistently high quality product & service.





Camlock Couplings



Thread Sealants

Camlock Range:

Aluminium, Polypropylene and Stainless Steel Camlocks all available from Waterworks:



Sealant Range:

Waterworks has a huge range of thread sealing solutions:

- Mammoth thread seal tape
- Ceelon thread seal tape
- LOXEAL liquid thread sealants





Tools & Accessories



Europress Tools



Socket Fusion Welders



Butt Fusion Welders



Electro Fusion Welders



Pipe Cutters



Nut Wrenches



Pipe Scrapers



Our Nationwide Freight Policy

We understand how much service means to you.

"When we place an order with Waterworks we know it will be here on time. They make our job so much easier and have a friendly and helpful customer service team. With Waterworks it's just so much easier."

Canterbury Installer

"The delivery service from Waterworks is outstanding, the goods are on our doorstep no later than 7:30am the day following."

Waikato Installer

Our Freight Policy:

FREIGHT FREE

- All fitting orders over \$200 (excl. GST)
- All pipe orders over \$350 (excl. GST)

Will be delivered FREIGHT FREE!

FREIGHT CHARGES

- A flat rate of \$8.50 will be applied to fittings orders under \$200.
- A flat rate of \$35.00 will be applied to pipe orders under \$350.
- Fittings delivered to a rural address will have an additional \$5 rural delivery fee and pipe orders an additional \$35.

Plus:

ALL FITTING ORDERS received by 4:45pm and PIPE ORDERS by 3:00pm will be DESPATCHED THE SAME DAY (applies to in stock items)

AND:

ALL COURIER FREIGHT WILL BE DELIVERED ANYWHERE IN NZ OVERNIGHT!!*

*This excludes rural deliveries. Please allow an extra day for rural deliveries. Also excludes flammable goods to the South Island such as cements and primers as these have to be shipped by road freight.

Making your job easier by prompt & accurate delivery!

Our Returns Policy:

We understand that it is not always easy to estimate your exact pipe, fittings, and valve requirements for a project... **here's what we can do to help...**

ANY GOODS LEFT OVER AT THE END OF YOUR PROJECT CAN BE RETURNED WITH NO RE-STOCKING FEE UP TO 60 DAYS FROM DATE OF INVOICE*

How will this work? Simply...

1. Give Waterworks a call to advise of the returns.
2. Package the goods including a copy of the original invoice clearly identifying what goods are being returned.
3. Arrange a freight provider to transport the goods back to Waterworks.
4. Waterworks will arrange a credit.

***Terms and Conditions:** Return freight will be the responsibility of the customer. All goods must be returned in clean, unused, saleable condition. Any unclean fittings returned will incur additional cleaning charges. Returns must include a copy of the original invoice and clearly state what goods have been returned. Goods between 60 & 120 days from date of invoice will have a re-stocking fee of 15% applied. Goods outside 120 days will not be accepted for a credit.



**Have you tried the
Waterworks experience?**

Give it a go! It's easy!

Talk to our team now about your piping projects 0800 387 677



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e: info@waterworks.nz

www.waterworks.nz