
Capability Statement

Monarch Industrial Products

Industrial Filtration, Strainers, Filter Screens and Process Filtration Solutions

Monarch Industrial Products is the filtration division of Monarch Asia Pacific Pty Ltd, supplying and manufacturing industrial filtration and straining products for customers across Australia, the Pacific and South East Asia.

With more than 25 years of experience in industrial filtration, Monarch Industrial Products provides practical, fit-for-purpose solutions for water, chemical, process, manufacturing, mining, wastewater, food and beverage, and general industrial applications. Our products are supported by our Brisbane-based engineering workshop, allowing us to combine product supply, local manufacture, modification, repair and technical support.

We work with customers who require dependable filtration equipment, replacement filter elements, custom strainer baskets, fabricated screens, pipeline strainers, bag filter housings, cartridge filter housings, valves and flow control products. Our focus is to help customers protect pumps, valves, instruments and process equipment, reduce downtime, improve product quality and maintain reliable plant operation.

Core Capabilities

Monarch Industrial Products supplies and manufactures a broad range of filtration and straining products, including:

- Bag filter housings and bag filter systems
- Cartridge filter housings and filter cartridges
- Filter bags and liquid filtration consumables
- Simplex basket strainers
- Duplex basket strainers
- Y-strainers and replacement Y-strainer screens
- Temporary cone, basket and plate strainers
- Custom strainer baskets and filter baskets
- Perforated, mesh-lined and wedge wire screen products
- Suction strainers, tee strainer elements and custom filtration elements
- Filter and strainer skid systems
- Stainless steel perforated sheet and woven wire mesh cut to size
- Thermoplastic valves, strainers and flow control products
- Replacement parts and custom filtration components

Custom Manufacturing

A key strength of Monarch Industrial Products is our ability to manufacture custom filtration components in Australia. Our Brendale workshop supports the manufacture of replacement strainer baskets, filter screens, perforated elements, mesh-lined baskets, temporary strainers and custom filtration parts to suit existing equipment or project requirements.

We can assist with standard replacements, reverse-engineered parts, customer drawings, samples, or custom designs where operating conditions require a more specific solution.

Typical custom work includes:

- Replacement baskets to suit simplex and duplex strainers
- Replacement screens for Y-strainers and tee strainers
- Perforated and fine mesh-lined baskets
- Cone strainers and temporary startup strainers
- Stainless steel filter screens and tubes
- Open area and solids-loading improvements
- Custom filtration elements for difficult or unusual applications
- Modifications to improve serviceability, strength or filtration performance

Industries Served

Monarch Industrial Products supports customers across a wide range of industries, including:

- Water treatment
- Wastewater treatment
- Mining and mineral processing
- Chemical processing
- Food and beverage processing
- General manufacturing
- Power generation
- Marine and infrastructure
- Oil, gas and process industries
- Industrial maintenance and plant reliability
- OEM and equipment manufacturing

Materials and Product Options

Products can be supplied or manufactured in a range of materials depending on the application, duty and chemical compatibility requirements. These may include stainless steel, carbon steel, 2205 duplex stainless steel, PVC, CPVC, polypropylene, FRP and other suitable materials.

Filtration media and screen options may include perforated stainless steel, woven wire mesh, fine mesh linings, wedge wire and other filtration materials selected to suit flow rate, particle retention, solids loading, pressure drop and service conditions.

Technical and Practical Support

Monarch Industrial Products provides practical support from enquiry through to supply. We can assist with product selection, filter sizing considerations, replacement part requirements, custom fabrication options and general filtration advice.

Our approach is based on understanding the application, including flow rate, operating pressure, temperature, liquid type, solids loading, required filtration level, cleaning method and site maintenance requirements.

Why Choose Monarch Industrial Products

Customers choose Monarch Industrial Products because we offer a combination of filtration experience, product range and local manufacturing capability.

Our strengths include:

- More than 25 years of industrial filtration experience
- Australian-based support from our Brendale, Brisbane facility
- In-house manufacture of custom screens, baskets and filtration elements
- Practical knowledge of real industrial applications
- Standard and custom filtration product options
- Support for repairs, replacements, upgrades and new installations
- Ability to supply both complete equipment and spare/replacement parts
- Experience with industrial, process and maintenance-driven requirements

Summary

Monarch Industrial Products provides dependable industrial filtration and straining solutions backed by local workshop capability. Whether the requirement is a standard bag filter vessel, a replacement strainer basket, a custom screen, a temporary startup strainer, a filtration skid or a complete process filtration solution, Monarch Industrial Products can assist with practical advice, reliable supply and fit-for-purpose manufacturing.