



**PREMIUM
ALUMINIUM
PRODUCTS**

BLUESCOPE DISTRIBUTION

Choosing BlueScope Distribution can give you confidence in your project's material availability and timely delivery, helping to provide continuity of operations for your business.

With extensive experience in large-scale projects, we understand having continuity of supply and continuous communication from design to completion is crucial to success. Close collaboration with our customers is key to satisfying the requirements of large-scale and complex projects. With the flexibility to respond quickly to changes in design, processing, volumes or scheduling, we provide personalised service and have the resources and capability to meet our customers needs.

Our range of aluminium products comprise of:

Extruded Aluminium Products:

- Aluminium Flats and Rounds
- Aluminium Angles and Channels
- Aluminium Hollow Sections
- Aluminium Exclusives

Rolled Aluminium Products:

- Aluminium Sheet
- Aluminium Coil
- Aluminium Plate
- Aluminium Treadplate

Our range of steel products comprise of:

- Sheet and Coil
- Steel Plate
- Tube and Pipe
- Structural and Merchant Bar

As part of the BlueScope group of companies, we have the ability to investigate and produce specially designed steel grades outside our standard range and offer a number of third party certification options as well as non-standard test requirements.

BlueScope Distribution are committed to providing high quality processing capabilities, ranging from shearing, slitting and re-coiling to complex steel plate processing and precise aluminium router cutting.

An integral part of our quality processes at BlueScope Distribution is to make sure test certificates are available and comply with the necessary standards. All our products comply with Australian standards in accordance to AS/NZS 1866:1997 and AS/NZS 1734:1997; and we hold ISO 9001 Quality Management System Accreditation.

We are able to respond quickly to your needs and can accommodate adjustments to business requirements, including scheduling and delivery changes, without missing critical deadlines.



KEY ALUMINIUM PRODUCTS

Rolled Aluminium Products

Aluminium Rolled Products are supplied in the following categories:

- Aluminium Sheet , available from 0.4mm to 5.0mm in thickness
- Aluminium Plate, available from 6.0mm to 25.0mm
- Aluminium Treadplate, available from 1.5mm to 6.0mm and coil

Typical applications include signage, facades, cabinets and toolboxes, marine craft and road transport.

Available in the following alloys and tempers (grades) that relate to strength and formability of the products comprise:

- 5005 – General applications requiring simple formwork
- 5052 – Marine applications particularly and general applications
- 5083 – Marine and Structural applications, DNV certification as per 5383
- 5383 – Marine applications, DNV certification

Aluminium Rolled Products are supplied in a variety of finishes such as mill finish, bright finish, plastic coated, painted and **anodised to suit diverse applications.**



Extruded Aluminium Products

Extruded Aluminium Products are supplied in the following categories:

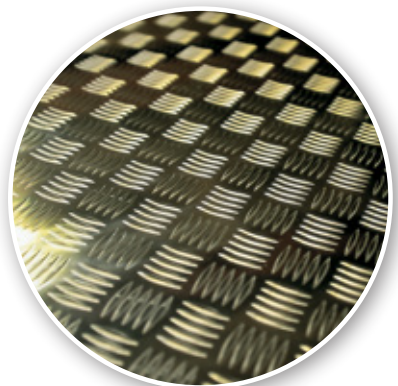
- Aluminium Flats and Rounds
- Aluminium Angles and Channels
- Aluminium Hollow Sections
- Aluminium Exclusives available with customer's own design. Large format 3D printed samples (450 x 450 x 250) available for testing during development.

Typical applications include marine, shop fronts, transport, office interiors and window/door frames to name a few.

Available in the following alloys and tempers (grades) that relate to strength and formability of the products comprise:

- 6060 T5 – Geometric, Architectural & General applications of low strength
- 6005 T5 – Structural and Marine applications of mid-high strength
- 6082 T6 - Structural and Marine applications of high strength, DNV certification

Extruded Aluminium Products are supplied in a variety of finishes such as mill finish, polished, powder coated and anodised aluminium extrusions to suit diverse applications.



ALUMINIUM PROCESSING CAPABILITIES

BlueScope Distribution offers a wide range of quality aluminium processing services. Setting the benchmark for quality, our Router Cutting is fast becoming the processing type of choice for leading aluminium industry segments such as marine, transport and automotive components.

Fully integrated with one of the world's best in nesting based manufacturing software, your aluminium router delivers the complete advantage in processed aluminium. Our router cutting will give your product component requirements a clean, high definition edge. The most complex shapes can be cut with precision, ease and accuracy, meaning less post cut finishing, saving your business time and money.

BlueScope Distribution are able to provide semi-finished products, which in turn save our customers time and money on post-fabricating parts. Tight tolerances and precision cutting, means our processing capabilities compliment our customer's fit for purposes products in a range of applications from boat building, truck body manufacturing to signage and original equipment manufacturing.

ALUMINIUM

- Router cutting
- Slitting
- Shearing
- Guillotining
- Drilling
- Marking

APPLICATIONS

- Commercial Shipping
- Marine - Boat Building
- Transport
- Automotive and Truck Bodies
- Caravan and Recreational Vehicles
- Signage
- Architectural

FOR MORE INFORMATION
P: 13 72 82 | W: BLUESCOPEDISTRIBUTION.COM.AU