

ALUMINIUM PROFILE & ACCESSORIES

Profilium are the **exclusive** Australian importers and distributors of a range of aluminium profile extrusions and accessories from Italian manufacturer Alusic.

Our range includes aluminium profiles that are suitable for use in frame building, workstations including Class 7 & Class 8 clean room applications, machine guarding, modular conveyor systems, belt conveyor systems, powered linear guides and more.

Aluminium profile is like an "industrial meccano" and it is a direct replacement for welded steel. If you can build it in steel it can usually be built with aluminium profile in less than half the time and is guaranteed to be straight and perpendicular - no welding warp or distortion, no painting, no hot metal work requirements on-site— meaning lower costs!

OVER 80 PROFILE TYPES

LOW COST— COMPARE OUR PRICES!!!



Alusic offers over 80 aluminium profile types and Profilium carries a large range of these profiles in stock at it's Sydney premises and it's other local stockists, allowing fast delivery for bulk orders to end users, resellers and OEM's.

We carry a core range of aluminium profiles and accessories in stock, including:

| 30 Series (8mm slot) | 40 Series (8mm slot) | 45 Series (8mm slot) | Accessories |
|-----------------------------|----------------------|----------------------|----------------------------|
| 30x30 | 40x40 | 45x45 | T-Nuts and Bolts |
| 30x30 — 3 slot | 40x40 — half closed | 45x45 — light | Brackets and Joiners |
| 30x30 — half round | 40x40 — 1 slot | 45x45 — half closed | End Caps |
| 30x60 | 40x40 — 3 slot | 45x45 — 1 slot | Hinges |
| 60x60 | 40x40 — light | 45x45 — 3 slot | Handles |
| | 40x80 | 45x45 — closed | Feet and Leg Brackets |
| Also available in 30 Series | 40x80 — half closed | 45x45 — half round | Castors |
| 6mm slot | 80x80 — 2 slot | 45x45 — angular | Conveyor Kits |
| | | 45x90 | Linear Guides and Trolleys |

45x90 — half closed

45x180 90x90

90x180

45x90 — tear out slot

FULL RANGE OF ACCESSORIES



Scan me to find out more

Safety Panel / Fencing

Solar Panel Fixings



www.aluminiumprofile.com.au

aluminiumprofile.com.au

NO ORDER TOO BIG OR TOO SMALL

Are you a machinery manufacturer (OEM), an end user, a reseller, or even a small workshop or hobbyist? Profilium are here to help you.

We supply in bulk or small order quantities. If we don't have it in stock, we can order it for you. We also offer a cutting service to make achieving your project even easier!

OEM's and Resellers may qualify for discounted pricing. Ask us about discounted pricing and payment terms.



MULTIPLE USES

Need inspiration? These are just a few of the solutions we have manufactured utilising aluminium profile and accessories:

- \Rightarrow Conveyors and elevators
- \Rightarrow Industrial and Clean Room workbenches
- \Rightarrow Clean rooms
- \Rightarrow Tradeshow displays
- \Rightarrow 'High altitude' training rooms
- \Rightarrow Display units
- \Rightarrow Machinery and equipment frames
- \Rightarrow Machine guards and Enclosures
- \Rightarrow Safety fencing
- \Rightarrow Lifting Units
- \Rightarrow Trolleys, racks and cabinets
- \Rightarrow Laboratory jigs and machine frames
- \Rightarrow CNC router beds and frames
- \Rightarrow Architectural features
- \Rightarrow Vehicle fit outs
- \Rightarrow Light boxes
- \Rightarrow Solar panel stands/ supports (AluSol)

We have a team of engineers ready to design your solution using Alusic aluminium profile.



A company owned and operated by Australis Engineering Pty Ltd

CONNECTIONS IN UNDER 1 MINUTE!



Typically the standard Alusic connector represents a significant time saving over the competitor's connection system. Our testing has shown a **300% to 500% time saving!** This time saving when multiplied over a large project, or on multiple assemblies can have substantial cost saving and production benefits.



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