



Molnar Laser specialise in laser profile metal cutting but also offer a versatile and economical range of fabrication services. Using modern equipment, we guarantee quality results and efficient service for a large range of sheet metal cutting requirements.

Our advanced laser cutting equipment delivers components with exceptional dimensional accuracy and repeatability.

Molnar Laser was first established in 1999 to produce high quality cut parts for the tight tolerance demands of the robot welders used by parent company, Molnar Hoists Pty Ltd. A part of the Molnar Engineering Group, with over 35 years of engineering and manufacturing experience, we can deliver premium solutions for a wide range of sectors.



OUR CAPABILITIES

- Trumpf machines and software enable us to cut parts ranging from superfine to very thick
- various metal types including mild steel, stainless and aluminium
- Large range of available stock on hand or ability to source specific stock on your behalf
- South Australia's longest running laser tube cutting facility
- highly skilled and experienced team offering comprehensive service from design and planning through to finished production

THE LASER ADVANTAGE

- complete flexibility of design (a design change is just a click of a button)
- rapid design realisation (time from computer to finished part)
- superior precision (under +/- 0.1mm)
- minimum material distortion due to focused energy for a small heat affected zone
- ability to cut materials in ways that are too difficult by other means.



precision metal cutting



PROFILE CUTTING

We specialise in cutting mild steel, stainless steel and aluminium in an extensive range of thicknesses.

Common variants are bisalloy, checkerplate, galvanised steel, zincaneal and plastic coated stainless.

Materials we can cut are dependant on machine specifications.

TUBE CUTTING

We can process round, square and rectangular tubes.

Our program allows us to cut complex holes, slots, scallops and other features.

This process is ideal for industries such as handrail and balustrade fabrication.

Stock

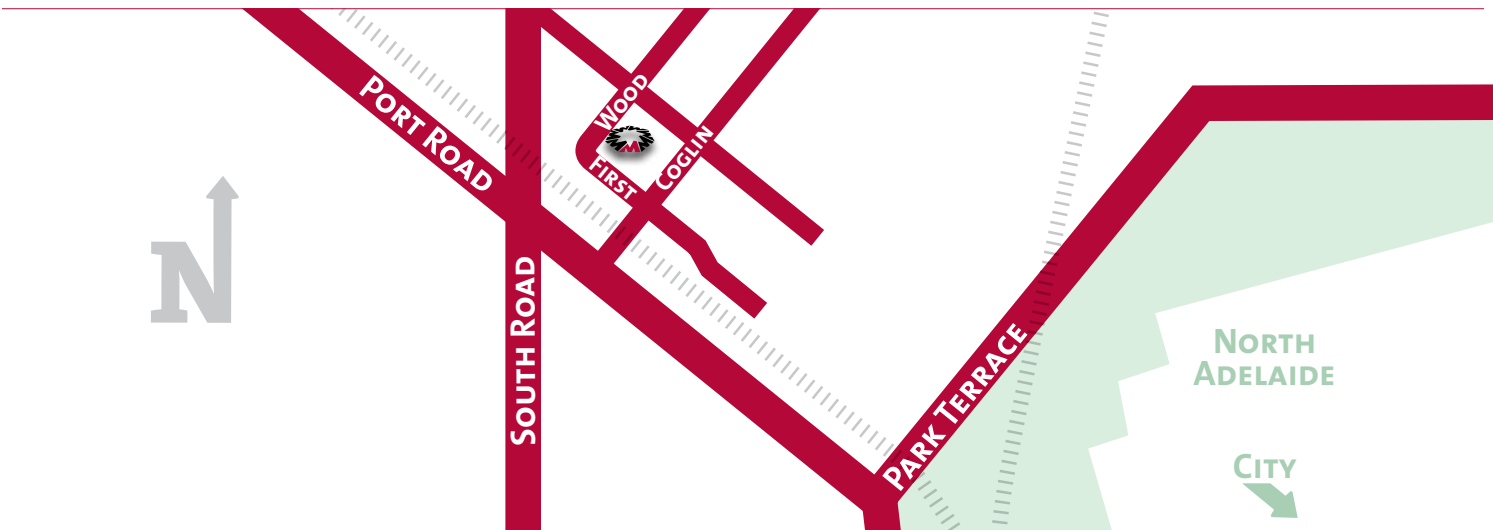
We stock a range of thicknesses of

- mild steel
- stainless steel
- aluminium

as well as some

- bisalloy
- galvanised steel
- zincaneal
- checkerplate

Refer to our specifications sheet for specific capacity details.



Molnar Laser

1-11 Wood Avenue Ridleyton South Australia 5008

T 08 8340 8607 F 08 8340 8914 E sales@molnarlaser.com.au W www.molnarlaser.com.au

precision metal cutting