

Aluminum Gauge Thickness

Available in Grades 3003, 5052, 6061

22	.025
20	.032
18	.040
16	.050
14	.043
12	.080
11	.090
10	.102

Inquire within for sizes on the following Aluminum products

Flat Bar	Pipe
Round Bar	Angle
Square Bar	I Beam
Sheet & Plate	Tubing
Expanded Metal	Channel

3003: General purpose alloy of moderate strength. It is easily formed or welded. Non heat treatable, and corrosive resistant.

Typical applications:

- Cabinets
- Mail boxes
- General sheet metal work
- Food and chemical storage

5052: The highest strength alloy of the more common non-heat treatable grades. It has good resistance to marine atmosphere and salt water corrosion, and excellent workability. Has a high fatigue strength and is a good choice for structures that are subject to excessive vibration

Typical applications:

- Marine components
- Fuel and oil tubing
- High strength sheet metal work

6061: A heat treatable grade used in a wide variety of products from truck frames to screw machine products and structural components. Exhibits good weldability, and is one of the most common alloys of aluminum for general purpose use.