

JIS 5052 Aluminum Sheet Metal For Industrial Robots 1250mm

Our Product Introduction

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Basic Information

- Place of Origin: Jiangsu,China
- Brand Name: LIANZHONG
- Certification: ISO9001
- Model Number: 1000series, 2000series, 3000series, 5000series, 6000series, 7000series
- Minimum Order Quantity: 3ton
- Price: Negotiable
- Packaging Details: Exporting package/wooden box package etc
- Delivery Time: 3-15 days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 20000 Ton/Tons per Month



Product Specification

- Application: Industrial Robots
- Model Number: 5052
- Standard: JIS
- Width: 1250-1525mm
- Delivery Time: Within 7 Days
- Alloy Or Not: Alloy
- Highlight: **JIS 5052 aluminium sheet,
1250mm 5052 aluminum plate,
5052 aluminum sheet metal**



Product Description

JIS 3003 Bright Surface Aluminium Sheet Used For Cans Cover 1500mm

5052 aluminum plate is AL-Mg alloy aluminum plate, magnesium is the main alloy element in 5052 aluminum plate, is the most widely used rust resistant aluminum, this alloy has high strength, especially with fatigue strength: High plasticity and corrosion resistance, can not be strengthened by heat treatment, in the semi-cold hardening plasticity is good, cold hardening plasticity is low, good corrosion resistance, good weldability, bad machinability, polishing.

Alloy States:5052

Chemical Composition(%)

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Al
5052	0.25	0.40	0.10	0.1	2.2-2.8	0.15-0.35	0.10	Rem

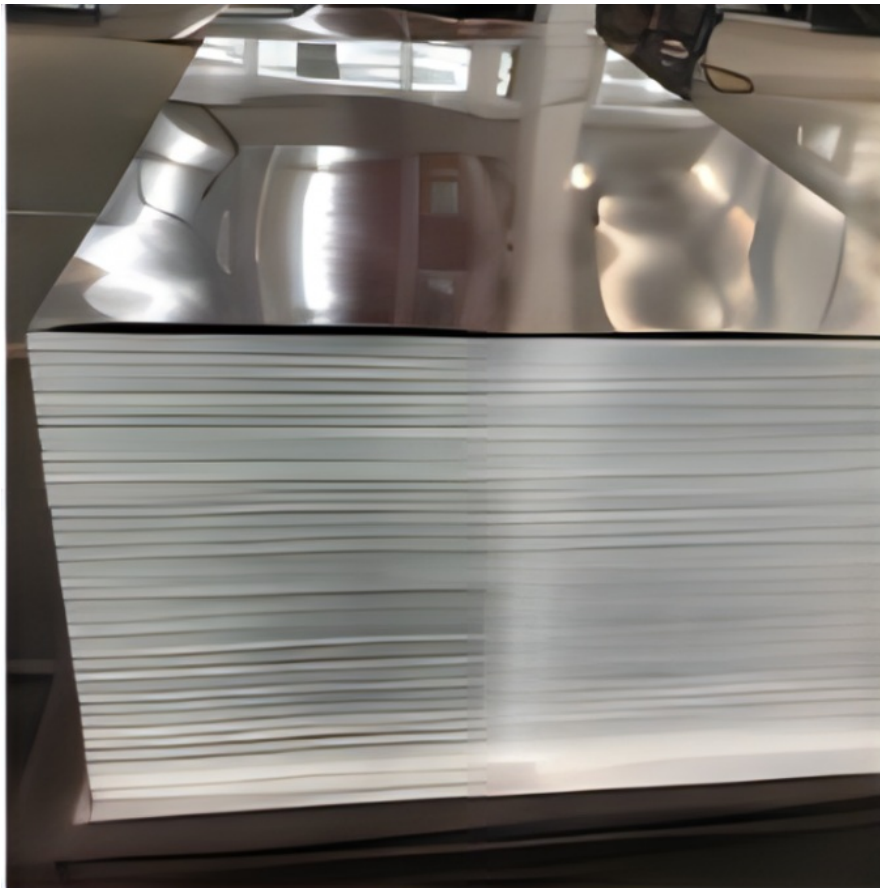
Flatness

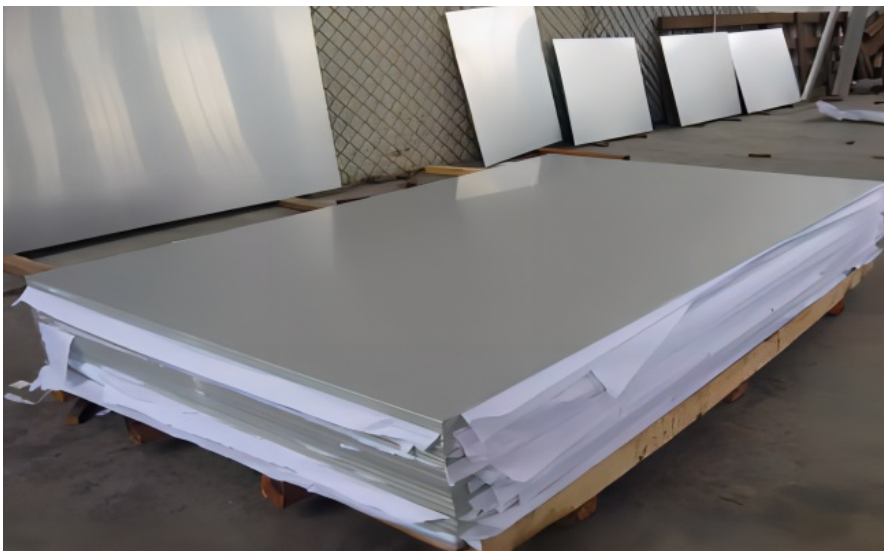
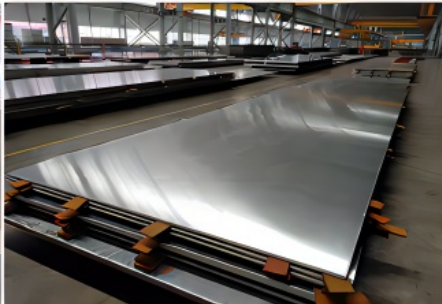
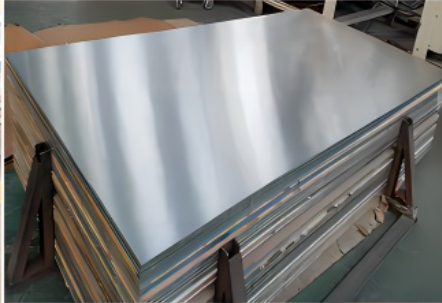
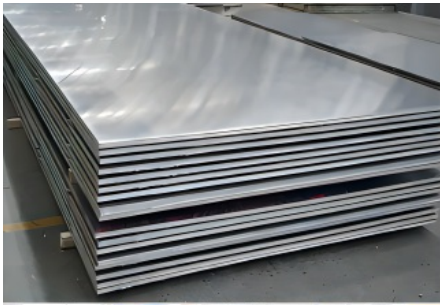
Plate Thickness	4-50mm	50-70mm	70-100mm
Flatness	Less than 0.2mm/m	Less than 0.6mm/m	Less than 0.8mm/m

Mechanical Property

Plate Thickness (mm)	Tensile Strength N/mm ²	Yield Strength Rp0.2(MPa)	Elongation A50(%)
4-13	226	133	23
13-100	203	104	31

Product Details



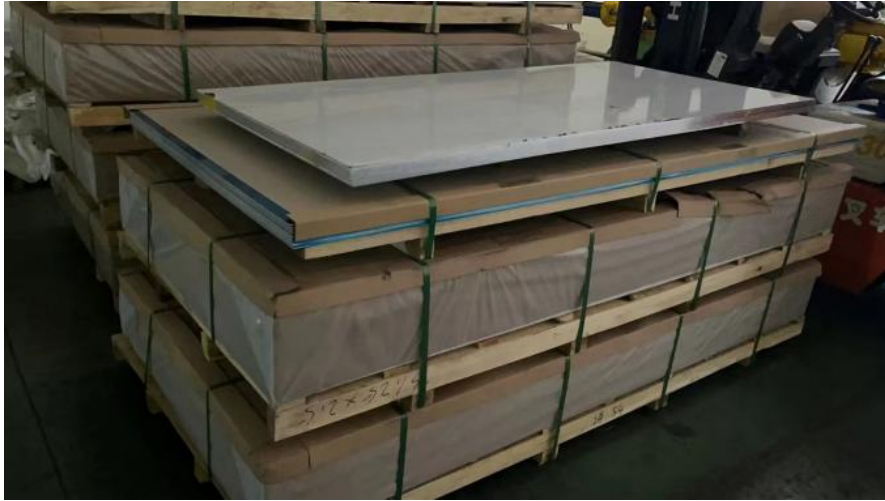


Warehouse



Packing and Shipment





Certification



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