2A14 aluminum plate sheet belongs to aluminum alloy, so the high strength, good heat resistance, good machinability, resistivity, spot and seam welding performance is good, can be strengthened by heat treatment, extrusion effect; therefore, the longitudinal and transverse performance differences. **2A14** aluminum plate tensile strength can reach 420MPa, elongation of 10% or more, can be used in aerospace, large frame, bridges, large shell, truck components, etc.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Final usage
2A14 aluminum plate sheet	T4、T6、 T351	0.3-600	800-2600	500-16000	Aircraft frame, bridges, truck components, etc.

Performance advantage

- 1, 2A14 aluminum plate sheet has ultra high strength aluminum alloy, high hardness, corrosion resistance, heat treatment effect is particularly good;
- 2, 2A14 aluminum plate sheet has good machinability, good performance, resistance spot and seam welding;
- 3, 2A14 aluminum plate sheet the tensile strength can reach 420MPa, elongation of more than 10%;
- 4, the company 1+1 hot rolling production line completed and put into production, advanced technical equipment, mature technology, for military, aviation, lightweight car compartment and other fields to provide high-precision aluminum strip;