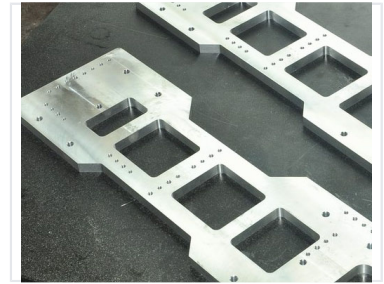


Precision Aluminum Frame Component

This high-precision aluminum frame component is manufactured with tight tolerances. It features multiple square cutouts, numerous drilled and tapped holes, and a smooth, machined surface finish.



Product Overview

Precision Aluminum Frame Component

This high-precision aluminum frame component is engineered for applications requiring a balance of lightweight construction and structural rigidity. Manufactured with tight tolerances, the component features complex geometry including square cutouts and precision drilled and tapped holes. It is designed to serve as a reliable structural element for industrial equipment and machinery.

Technical Specifications

| | |
|----------------------------|---|
| Supported Materials | Aluminum, Aluminum Alloy, Titanium Alloy, White Steel |
| Annual Production Capacity | 300000 pieces |

Manufacturing Capabilities

Available Processing Services

- Sheet metal processing
- Riveting
- Laser cutting
- Machining
- Plate cutting
- Bending
- Argon arc welding
- Welding copper
- Welding aluminum
- Titanium alloy welding

Equipment & Machinery

| Equipment Type | Capacity/Spec |
|-----------------------|---------------------|
| Bending Machine | 8 x 4 meters |
| Shearing Machine | 160 tons x 4 meters |
| Laser Cutting Machine | 15000W |
| Punching Machine | 80 tons |

Applications

Typical Applications

Dust cover • Distribution box • Equipment shell • Frame welding • Structural parts