

Structural Wing Bracket

Five-axis machined bracket for wing structural attachment points.

Overview

A structural attachment bracket machined in a single five-axis setup, eliminating the multiple fixturing operations that thin-walled aerospace geometries usually require.

Produced under full AS9100D process control with complete mill-to-part material traceability.

Technical Specifications

Material	7075-T6 Aluminium
Machining	Simultaneous 5-axis
Tolerance	±0.02mm (interface features)
Traceability	Full mill-to-part
Qualification	AS9102 First Article

Typical Applications

- Wing structural attachment
- Airframe assemblies