

# Compressor Case Machining

## DATASHEET

High Quality Parts is a precision machine shop that specializes in machining compressor cases for gas turbines. A compressor case is a mission-critical part that aids in compressing air before the combustion process in a jet engine. High Quality Parts has the expertise to machine compressor cases and other turbine components constructed from standard and exotic metals with complex geometry to meet or exceed the most demanding tolerances. We are a trusted Tier 1 supplier of high-quality prototypes and high volume precision metal components to leading OEMs across many industry sectors.

**Industry Applications:** Aerospace, Defense, and Military

**Material Types:** castings, forgings, fabricated weldments, billets, bar stock, and plate

**Metal Construction:** aluminum, armor plate, beryllium, brass, bronze, chromium, copper, gammalloy, Hastelloy, Incoloy, Inconel, Invar, manganese, molybdenum, Monel, nickel, Nitralloy, platinum, powdered metals, stainless steel, Stellite, titanium, Waspaloy, zinc, and many other superalloys

**Services:** Multi-Axis Machining, 5-Axis Machining, CNC Milling | Vertical and Horizontal, CNC Turning | Vertical and Horizontal, CNC Engineering, CNC Inspection, and Special Processes Integration - Nadcap Accredited

**Certifications:** AS 9100D | ISO 9001:2015 and an ITAR Registered Manufacturer



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