



Custom Stamped Laminations

Specializing in the manufacturing of custom precision stamped laminations, Fred R. Rippy, Inc. has become an internationally respected electrical industry leader. For over fifty years, our high-end technical expertise has assisted some of the world's most well-known industry-leading companies within the aerospace, electrical, industrial, automotive, and medical fields. Due to our success serving multiple high-end businesses, we have become the preferred choice by many top companies for the production of prototype and short-run laminations.

At Fred R. Rippy, Inc., we design, manufacture, and maintain our own specialty, in-house tooling. With our automated systems, we provide fast delivery and lower production costs. Additionally, we have two thousand standard O.D. and I.D. dies available. Our extensive raw material inventory includes electrical grade steels, insulating materials, and specialty alloys. Offering quality service at reasonable prices, we invite you to contact Fred R. Rippy, Inc. today to inquire about our custom precision stamped lamination services.

Capabilities

Industries Served	Aerospace Electrical Industrial Automotive Medical
Products	<ul style="list-style-type: none"> ● Rotor Laminations ● Stator Laminations ● Linear Laminations ● Insulators ● End Laminations ● Axial air gaps ● Pole pieces ● Segments ● Special shapes
Size of Lamination	3/8" up to 52" diameter Up to .096" thick
Materials	Extensive Raw Material Inventory including: <ul style="list-style-type: none"> ● Electrical Grade Steels ● Nickel and Cobalt Alloys ● Insulating Materials ● Specialty Alloys
Tooling Department	In-house capability to design, manufacture, and maintain tooling for internal use. Approximately 2000 standard O.D. and I.D. dies available CAD/CAM system Tooling Design CNC TW EDM
Production Department	70 presses and notching machines Automated Systems to reduce costs and improve delivery times Tonnage ranging from 4 to 150 tons