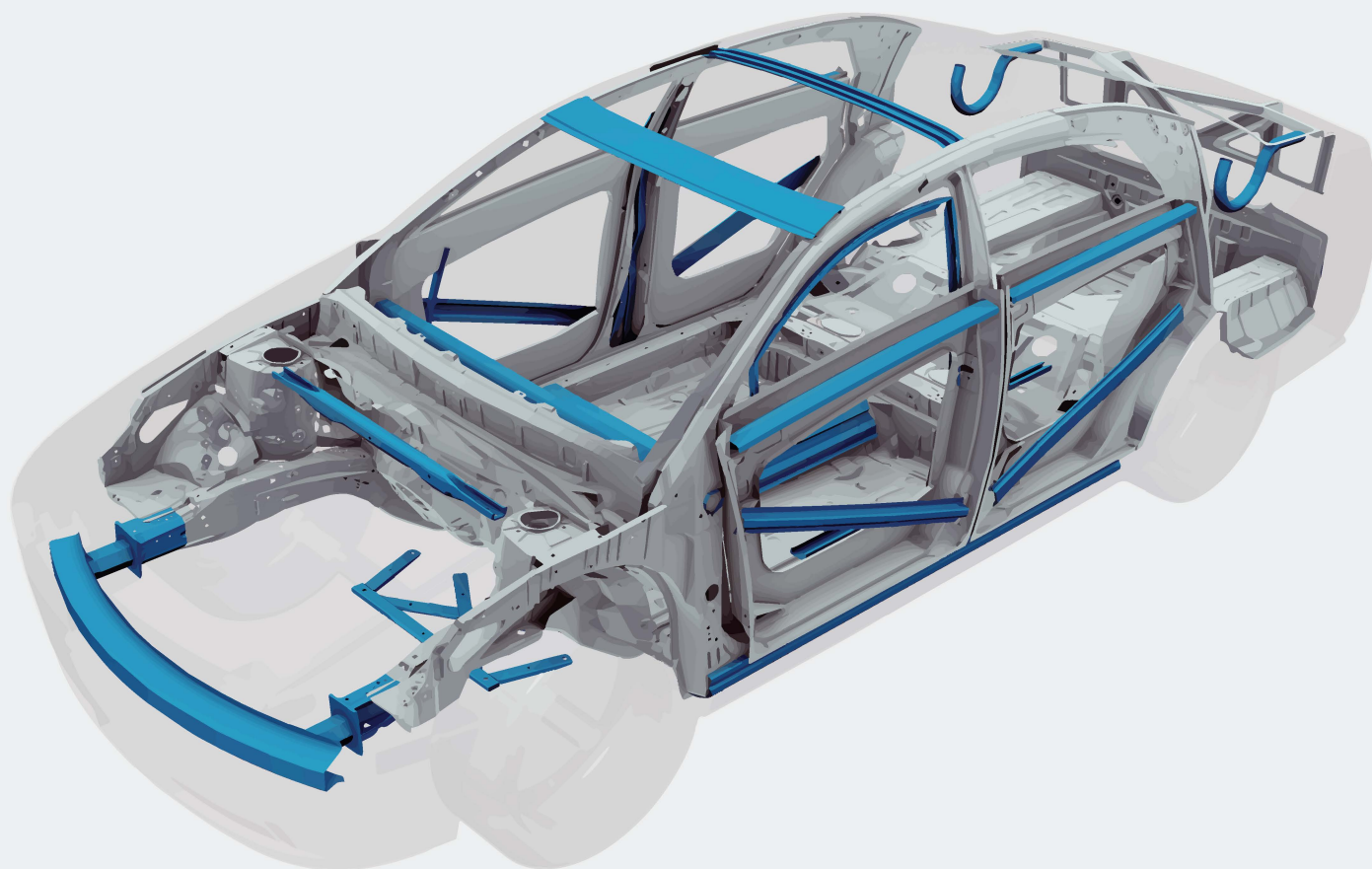


WE ENGINEER.  
WE FORM.  
WE SOLVE.

Transportation



voestalpine Roll Forming Corporation  
[www.voestalpine.com/RFC](http://www.voestalpine.com/RFC)

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ONE STEP AHEAD.

# CUSTOM ROLL FORMED COMPONENTS AND SYSTEMS

---

## Services and Solutions

- Roll Formed Profiles
- Custom Tubes and Sections
- Engineering Expertise
- Product Development
- FEA
- In-House Tooling
- In-Line Capabilities
- Value Add Processes in Cutting, Bending and Welding
- Tube Fabrication
- Powder-Coating and E-Coating
- Post-Dip Galvanizing

## Process Technologies

- Roll Forming
- CNC Tube Bending
- Fiber Tube Laser Cutting
- 5-Axis Cutting
- Laser Welding
- Robotic Welding
- In-Line Welding
- Tailored Profiles
- 5-Axis CNC Machining
- Laser Cut Relief and Weld Bend
- Solution Heat Treatment
- Patented and Proprietary Technologies

## Markets

- Aerospace
- Renewables/Solar
- Construction
- Material Handling
- Office Furniture
- ROPS/FOPS
- Off-Highway
- Transportation

# IMPROVING SAFETY AND FUEL EFFICIENCIES

---

## Applications

- **Motor Vehicles Manufacturing**  
Automobile and Truck
- **Over the Road Trucks**  
Semi, Box and Trailers
- **Train and Components Manufacturing**  
Freight and Transport

## Solutions

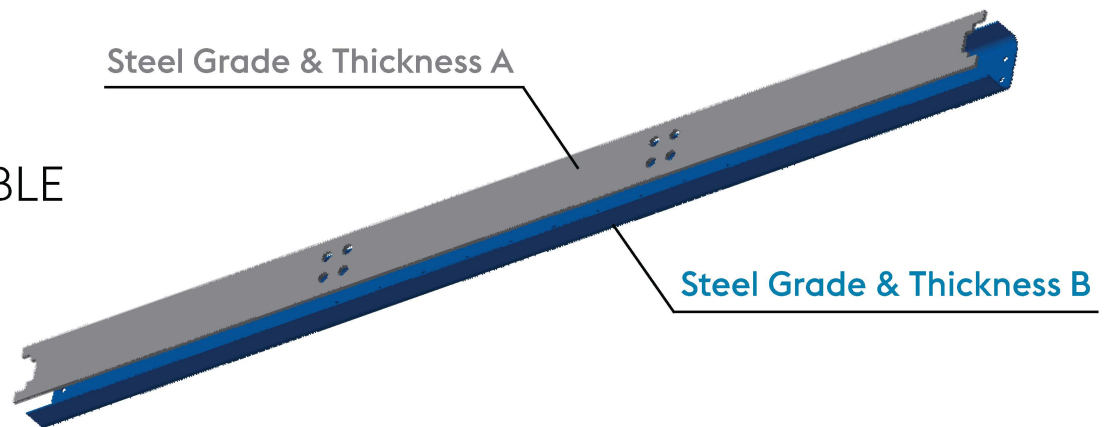
- Tailored or Intelligent Sections
- Tailored Strip Processing and Thermal
- Roll-Form Hardening Process
- Material and Process Technology
- Custom Light Weight Structural  
Tubes, Sections and Systems

## Benefits

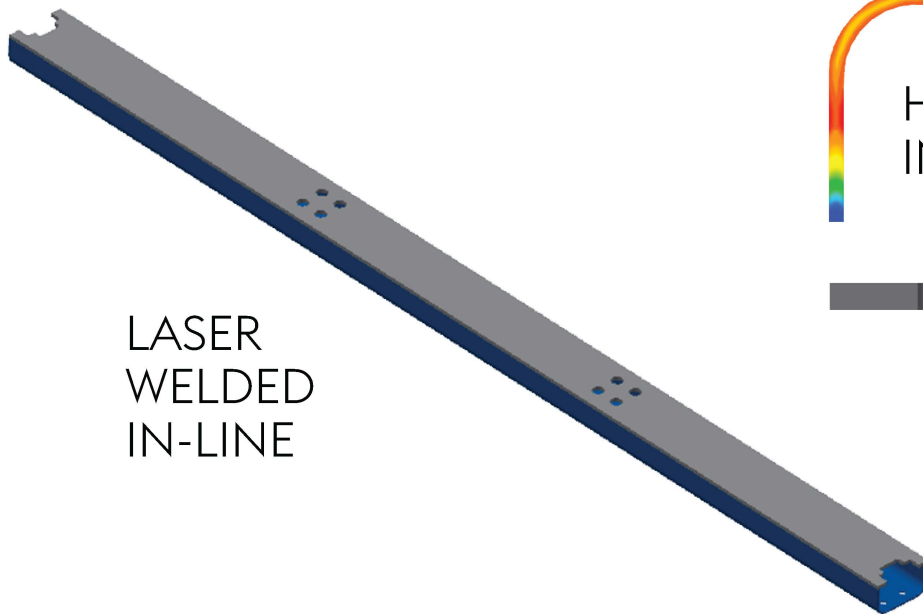
- **Global Presence** with shared process technologies and steel expertise
- **Roll Forming + Adjacent Process Technologies**
- Established leader in **quality** and **safety** products for the Off-Highway and ROPS/FOPS markets
- Established experience with **Aerospace** and Military grade aluminum, Inconel and other advanced strength materials for the aviation industry

# TAILORED PROFILES AND SECTIONS

FORMED  
WITH VARIABLE  
PROPERTIES



LASER  
WELDED  
IN-LINE



HEAT TREATED  
IN-LINE



SECONDARY BENDING



## Material Expertise

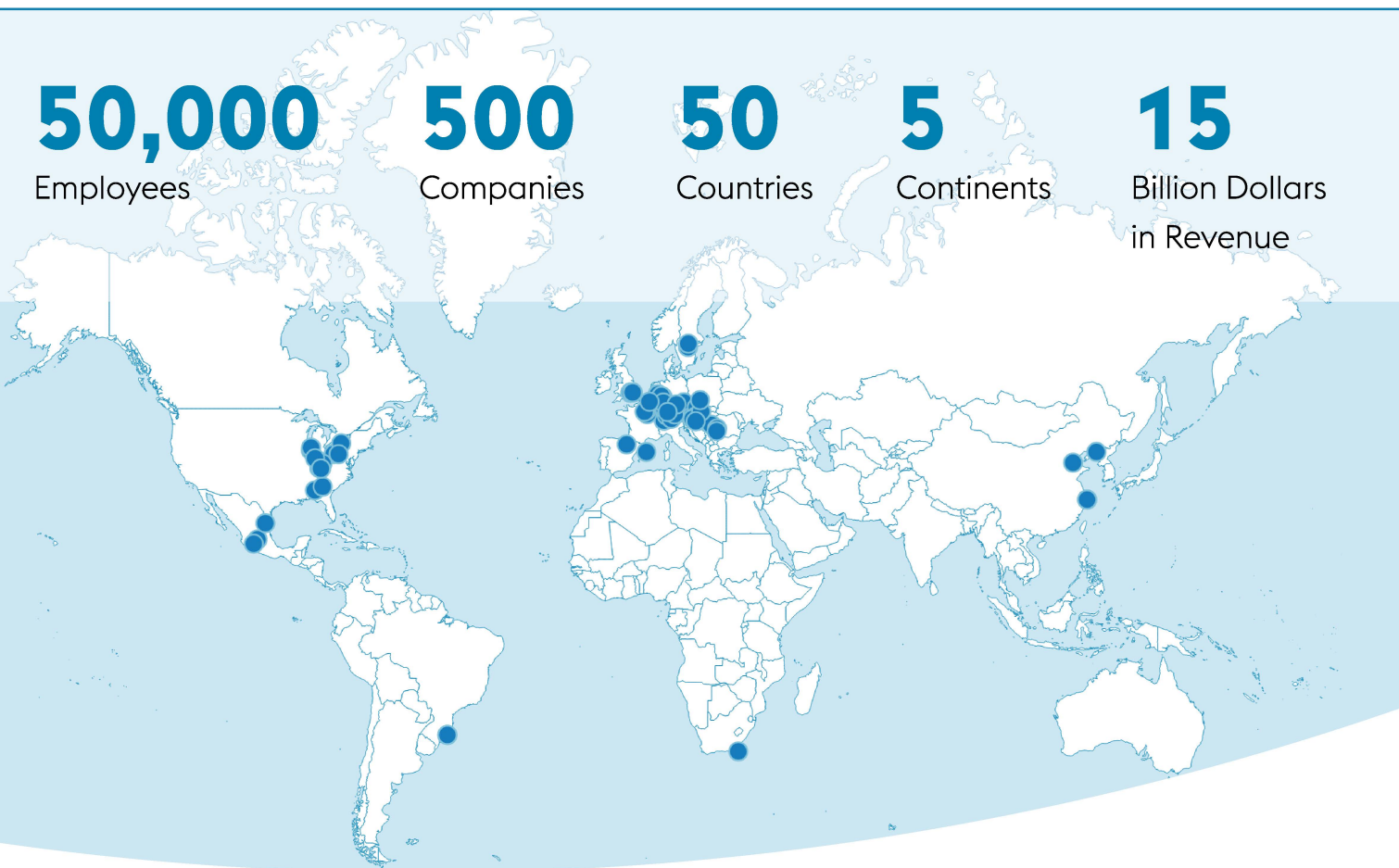
- Cold-rolled steel
- Hot-rolled, pickled, and oiled
- Pre-painted steel
- Galvanized steel
- Aluminum
- Titanium alloys
- Inconel®
- Hastelloy®
- Stainless steel
- High-Strength Low Alloy (HSLA)
- Pre-Painted Steel
- Martensitic grades
- Dual phase
- TRIP Steel
- Ultra, Advanced and High Strength

# A GLOBAL LEADER IN METAL FORMING AND TECHNOLOGY

Headquartered in Shelbyville, Kentucky, voestalpine Roll Forming Corporation has been fabricating industry-leading tubes and sections components for category leaders for over 70 years.

voestalpine Roll Forming Corporation's advanced roll forming operations and adjacent process technologies allow practically any part identified, or even conceived, to be produced. From custom shapes and profiles to completed assemblies, we deliver cost-effective, roll formed components and integrated metal forming solutions. We are proud to be under the umbrella of voestalpine AG, a globally leading technology group with a unique combination of materials and processing expertise. With its top-quality products and system solutions using steel and other metals, it is a leading partner of the automotive and consumer goods as well as of the aerospace and oil & gas industries.

## voestalpine AG



### voestalpine Roll Forming Corporation

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