

COMPANY PRESENTATION

voestalpine Rotec Coating SRL

voestalpine Rotec Coating SRL
www.voestalpine.com

voestalpine
ONE STEP AHEAD.

WE ARE PART OF THE voestalpine AG



- » voestalpine is a leading steel and technology group with combined material and processing expertise.
- » It is a leading partner to the automotive and consumer goods industries, the aerospace and oil & gas industries, and is the world market leader in railway systems, tool steel, and special sections.
- » Round about 51.000 employees work worldwide in about 500 locations in 50 countries on 5 continents.
- » Being part of voestalpine Group, we have
 - » access to development resources of the voestalpine group, Austria's most research-intensive company,
 - » the security of a successful corporate group,
 - » extensive internal material and processing know-how.

KEY FIGURES

BUSINESS YEAR 2023/24

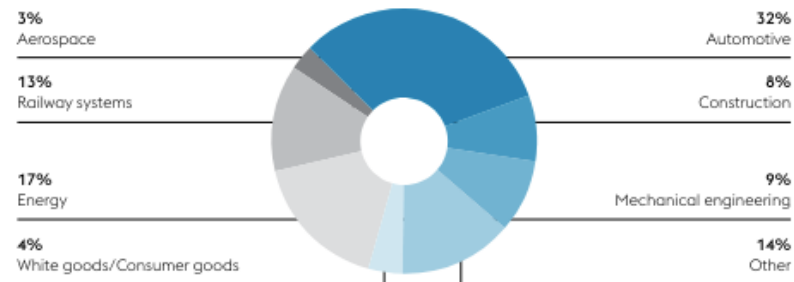
REVENUE BY REGIONS

As percentage of Group revenue, business year 2023/24



REVENUE BY INDUSTRIES

As percentage of Group revenue, business year 2023/24



» Revenue BY 2023/24: EUR 16.7 billion

*BY: 1. April 2023- 31. March 2024

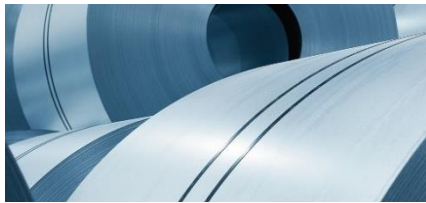
ORGANIZATION: voestalpine AG

As a publicly listed holding company, voestalpine AG manages four divisions, each of which is best-in-class or one of the leading global suppliers in its business areas.



STEEL DIVISION

36% share of Group
consolidated revenue



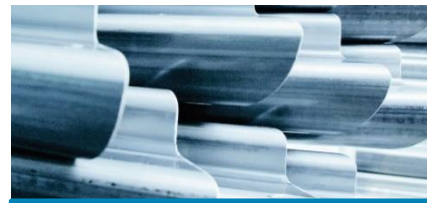
HIGH PERFORMANCE METALS DIVISION

20% share of Group
consolidated revenue



METAL ENGINEERING DIVISION

23% share of Group
consolidated revenue



WE ARE PART OF THE METAL FORMING DIVISION

21% share of Group
consolidated revenue

METAL FORMING DIVISION: 4 BUSINESS UNITS



Tubes & Sections

- » **voestalpine Krems:** AUT
- » **voestalpine Rotec Group:** AUT, DEU, ESP, POL, GBR, CAN, MEX, ROU
- » **voestalpine Profilform China:** CHN
- » **voestalpine Sadef:** BEL
- » **voestalpine Profilafröid, SAP:** FRA
- » **voestalpine Präzisionsprofil:** DEU
- » **voestalpine Metsec:** GBR
- » **voestalpine Profilform:** CZE
- » **voestalpine RFC:** USA
- » **voestalpine Meincol:** BRA



Automotive Components

- » **voestalpine Automotive Components Dettingen:** DEU, ZAF, FRA, ROU, CHN, MEX
- » **voestalpine Automotive Components Schwäbisch Gmünd:** DEU, USA
- » **voestalpine Automotive Components Bunschoten:** NLD
- » **voestalpine Automotive Components Linz:** AUT



Precision Strip

- » **voestalpine Precision Strip Group:** AUT, SWE, USA, CHN, MEX, ESP



Warehouse & Rack Solutions

- » **voestalpine Krems Finaltechnik:** AUT
- » **Nedcon Group:** NLD, DEU, USA, FRA, CZE, BEL, POL

voestalpine Rotec GROUP

voestalpine ROTEC GROUP

- » As part of the voestalpine group, voestalpine Rotec is an international group of companies specialized in the production, processing and sales of seamless and welded tubular products made of carbon and stainless steel, lightweight aluminum, and high strength titanium.
- » With around 1,300 employees on 3 continents, we produce high-quality cold drawn precision steel tubes and technologically sophisticated profiles as well as various tube components – from cut-to-length commodities to highly complex and safety-critical parts.
- » According to the needs and specifications of our customers, we are also able to define and engineer bespoke high and highest volume production processes and a broad range of technologies in-house.
- » From our 9 production hubs and with our technology- and sales teams, we mainly support and deliver to the world's leading automotive suppliers and OEMs, but also other industries in Western and Eastern Europe, North America and China.




Burlington
Canada

voestalpine Rotec North America Corp.
Burlington, Ontario, Canada




Hinckley
United Kingdom

voestalpine Rotec Ltd., Hinckley, United Kingdom




Annweiler
Germany

voestalpine Rotec GmbH & Co KG, Annweiler, Germany




Środa Śląska
Poland

voestalpine Rotec GmbH, Headquarters Krieglach, Austria

voestalpine Rotec Sp. z o.o., Środa Śląska, Poland

voestalpine Rotec Coating SRL, Timisoara, Romania

voestalpine Rotec Iberica, Okondo, Spain

voestalpine Profilform China (VPCN), Suzhou

voestalpine Rotec Group

We are Rotec!

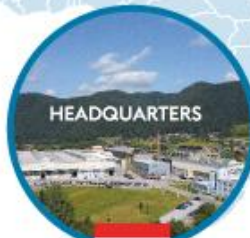
voestalpine Rotec de México, S. de R.L. de C.V.
Monterrey, Nuevo León, Mexico




Monterrey
Mexico




Okondo
Spain



HEADQUARTERS


Krieglach
Austria




Timisoara
Romania




Suzhou
China

voestalpine ROTEC COATING ROMANIA



- » Timisoara
- » since 2017
- » modernized 2023/24
- » 2 production buildings
- » 6500 m²
- » 170 employees
- » 2 e-coating lines
- » 1 forming line

TECHNICAL CAPABILITY

The processes are running on 2 separate lines:

- » First line: that is a line running as pretreatment the Zn phosphate deposition and also Fe phosphate deposition.
- » Second line: that is a line running as pretreatment the Fe phosphate deposition
- » Line Capacity = 600.000m²/year
 - » Rack capacity = 10m²
 - » Max length: 2,2m
 - » Max width: 0,6m
 - » Max height: 1,25m
- » We provide full handling of parts with returnable packaging and therefore ensure a highly environmental friendly production



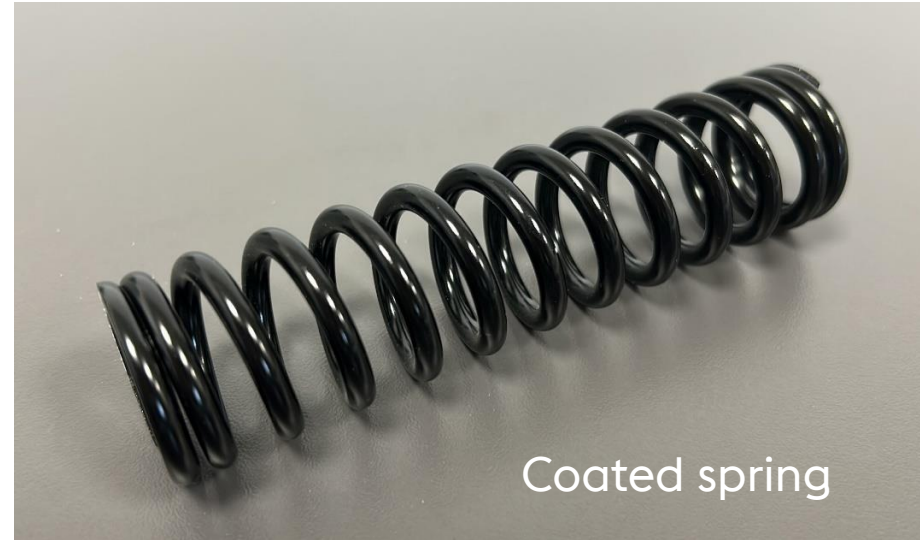
E-COATING OF SAFETY PARTS

Highly requirement parts for automotive safety: belt pretensioners coating



ADVANTAGES OF E-COATING

- » it is a hard, durable, paintable, corrosion and oxidation resistant black coating
- » it is applied on both steel and aluminum materials
- » main surface protection of automotive industry



Coated spring

INSPECTION PROCESS

Our manual & automatic inspection process ensures highest quality control.



Robot arm pick-up process and transports to 6 control stations



Manual inspection process ensured with endoscope control

THE COATING PROCESS WITH FE PHOSPHATE

Our CDC line (Fe phosphate line) has the following composition:

The painting devices are moved along the new, improved KTL line tanks by 5 automatic cranes.

A key feature of the new **CDC line** is the enhanced polymerization furnace, which includes a preheating chamber at both the inlet and outlet, as well as double doors to minimize heat loss. This design reduces gas consumption by maintaining a constant combustion process within the furnace, thanks to the double-door system.

QUALITY MANAGEMENT

- » To verify the quality and resistance of our coating, the **salt spray test** is performed according to ASTM B117 and ISO 9227 for corrosion testing.
- » These tests are carried out using dedicated equipment, in compliance with the required standards.



FORMING LINE



Since 2024 we operate a forming line for buckle pretensioners.

THANK YOU!

In case of questions please do not hesitate to contact:

Gabriel TILEA

Mobile: 0040 760 999 833

gabriel.tilea@voestalpine.com

voestalpine Rotec Coating SRL

voestalpine

ONE STEP AHEAD.