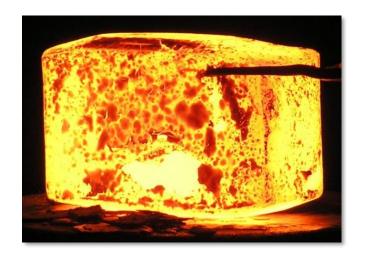
OMNIA KLF®

Plant OMNIA MTK, s.r.o.









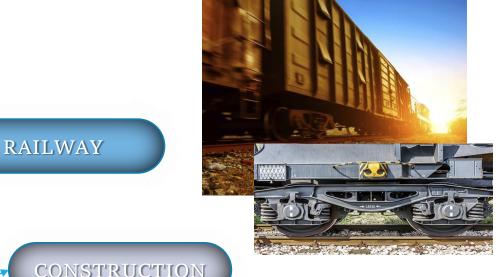








60 years of experience in forging technology



Forged components with wide usage

CONSTRUCTION

AGRICULTURE

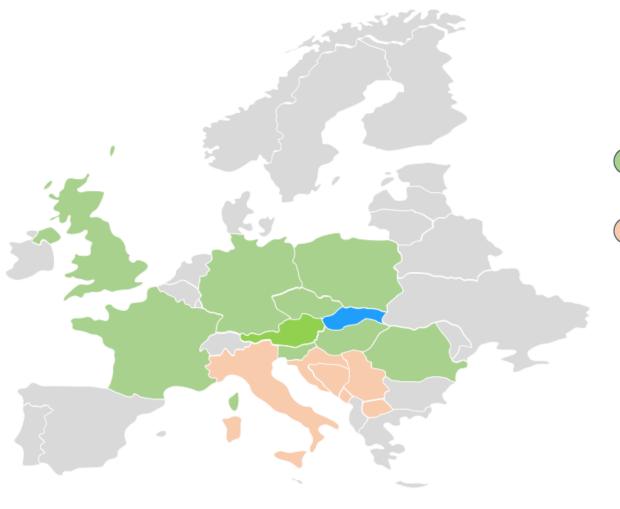
AUTOMOTIVE



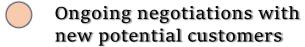
















































SCHAEFFLER



SL Industries



Rothe Erde

































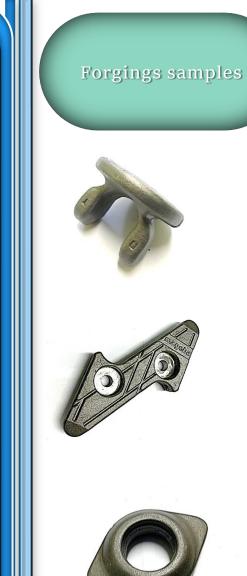


INDUSTRIAL & OTHER ENGINEERING

COMPONENTS



ZÁLESÍ



















AUTOMOTIVE APPLICATIONS

FORGING HAMMERS AND PRESSES

- Maximum Forging Outer Diameter: 450 mm
- Maximum Forging Weight: 80 kg
- Maximum Forging Width: 350 mm

Capacity: approx. 50 thsd. pcs / month

HEAT TREATMENT

- Quenching & Tempering
- Normalizing
- Soft annealing

Capacity: 250 ton / month

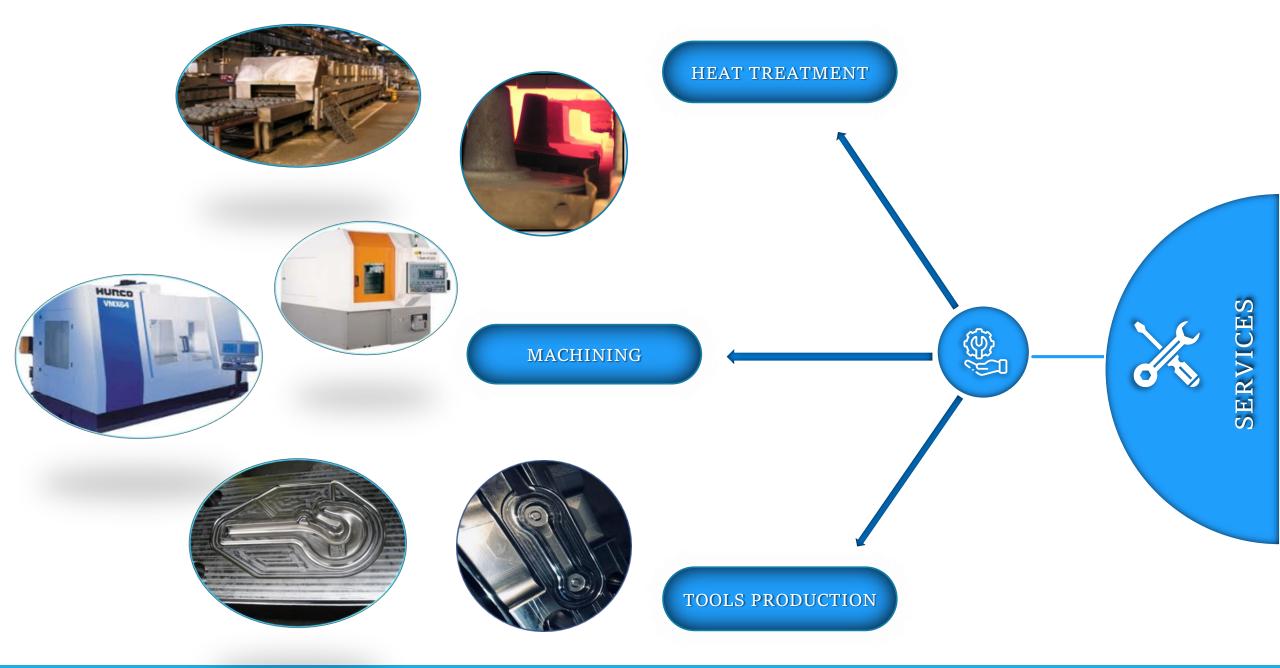












OUR STRATEGY FOR FUTURE GROWTH

Active usage of company's market potential in the field of semi-finished products and finished products through:

- Application of the "zero defect policy" principles
- Investment in machining and heat treatment technologies
- Applying the principles of differentiation
- Active direct marketing
- Diversification of the product portfolio
- Creation of strategic partnerships
- Cost leadership



OUR STRATEGY FOR SUSTAINABLE FUTURE

- Material savings (saving of input material, tooling lifetime increase & tools reuse)
- Energy savings such as investment into electric heaters instead of gas furnaces
- Increase of share of renewable sources in production process



OUR STRATEGY FOR QUALITY

- To follow the rules of business ethics and partnership behavior towards business partners & third parties
- Sustainability of valid certificates
- Maintaining the quality system effective & efficient way
- Implementation of continuous improvement strategy with the aim of increasing quality
- Development employee qualifications in the field of quality assurance
- Fulfill social, public obligations and requirements of relevant stakeholders





Herstellerbezogene Produktqualifikation



Manufacturer-Related Product Qualification

Omnia KLF a.s. Werk Martin Robotnicka 14 SK-03601 Martin Slowakei / Slowakia Geltungsbereich / Scope of qualification Hub brake disc EN 10250, EN 10254 E-BN918278 WG S2: ISO 683-1 Allgemeine Bauteile unleglerter Vergütungsstahl unalloyed heat-treatable steel eneral components PG 11: Pufferteller, Hülse, Stößel WG 53: ISO 683-2 buffer plate, bushing, plun-

Verwendetes Herstellerzeichen / Manufacturer's mark used

Grundlagen der Qualifikation / Basis of qualification:

- Bewertung der Fertigungsschritte und Prüfeinrichtungen am: 26. 27.07.2023 Evaluation of manufacturing steps and testing facilities
- Herstellererklärung vom 26.04.2023
- Auditbericht Nr. vom: HPQ-FE.EF42-23-044-0206 vom 29.09.2023

Bemerkungen zum Geltungsbereich und allgemeine Einschränkunger Remarks to the scope of qualification and general restrictions

gemäß Anlage 2 zum Zertifikat In acc. with annex 2 to the certificate

Geltungsdauer / Period of validity: Jun. 2026

Deutsche Bahn AG Qualitätssicherung Beschaffung Schienenfahrzeuge und Schienenfahrzeugteil

i.v. Bismark von Klaus Bismark Alexander





PARTNERSHIP WITH UNIVERSITIES







AREAS OF R&D

- Development and design of new shapes of products
- CO2 foot print diminishing via e.g. material savings, new materials implementation
- Development of new technically and economically sound solutions with aim of tooling lifetime enhancement
- Design and introduction of new products and business proceses



REFERENCE PROJECTS

- FUTUre RAil freight transport: costeffective, safe, quiet and green!
- CURARE (Computeraided laser surface treatment and combined nitriding of forging dies with the objective of a lifetime increase)
- Increased service
 lifetime of forging tools
 by combined surface
 treatments (FORBEST)







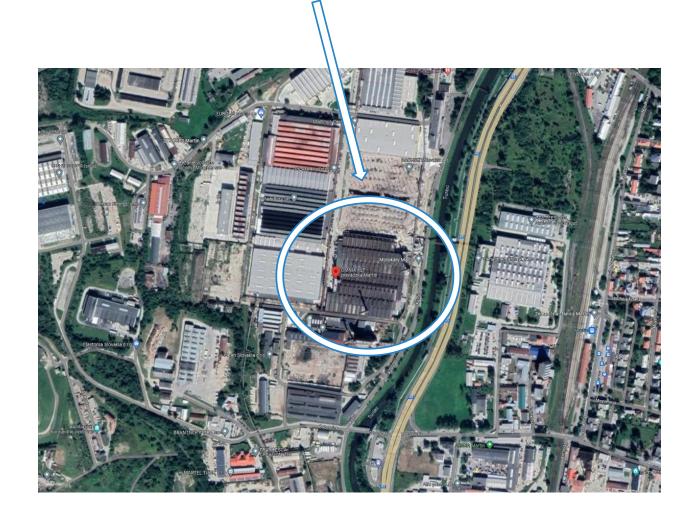








Location in industrial zone in Martin (former "ZŤS" plant)



Contacts

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Plant manager

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