



MASCHINENFABRIK  
ALFING KESSLER GMBH



# STEEL IN MOTION

From concept to finished product

**HIGH-PRECISION COMPONENTS UP TO 8 M LONG //  
INDUCTION HARDENING MACHINES // INDUCTION HEATING SYSTEMS**

# THE FOUNDATIONS OF JOINT SUCCESS

Maschinenfabrik ALFING Kessler GmbH



Our cutting-edge company boasts top-level expertise in the forging, heat treatment, machining and assembly of precision components. As the world's premier manufacturer of large crankshafts, we have been a much sought-after partner in the automotive sector for a number of decades.

Many customers rely on our machines and systems for their induction hardening and induction heating processes.



111 years in the making

# 1911

Our machine factory was founded in Aalen-Wasseralfingen back in 1911. Now boasting production sites in Germany and China, we excel at creating high-performance products that are fantastically versatile and innovative. We deliver perfection for maximum precision.





# BROAD EXPERTISE FROM A SINGLE SOURCE

Core competencies



## ENGINEERING

Simulation // Planning //  
Component testing



## FORGING

Precision // Quality // Durability



## MACHINING

Efficiency // Precision // Variety



## FINISHING AND ASSEMBLY

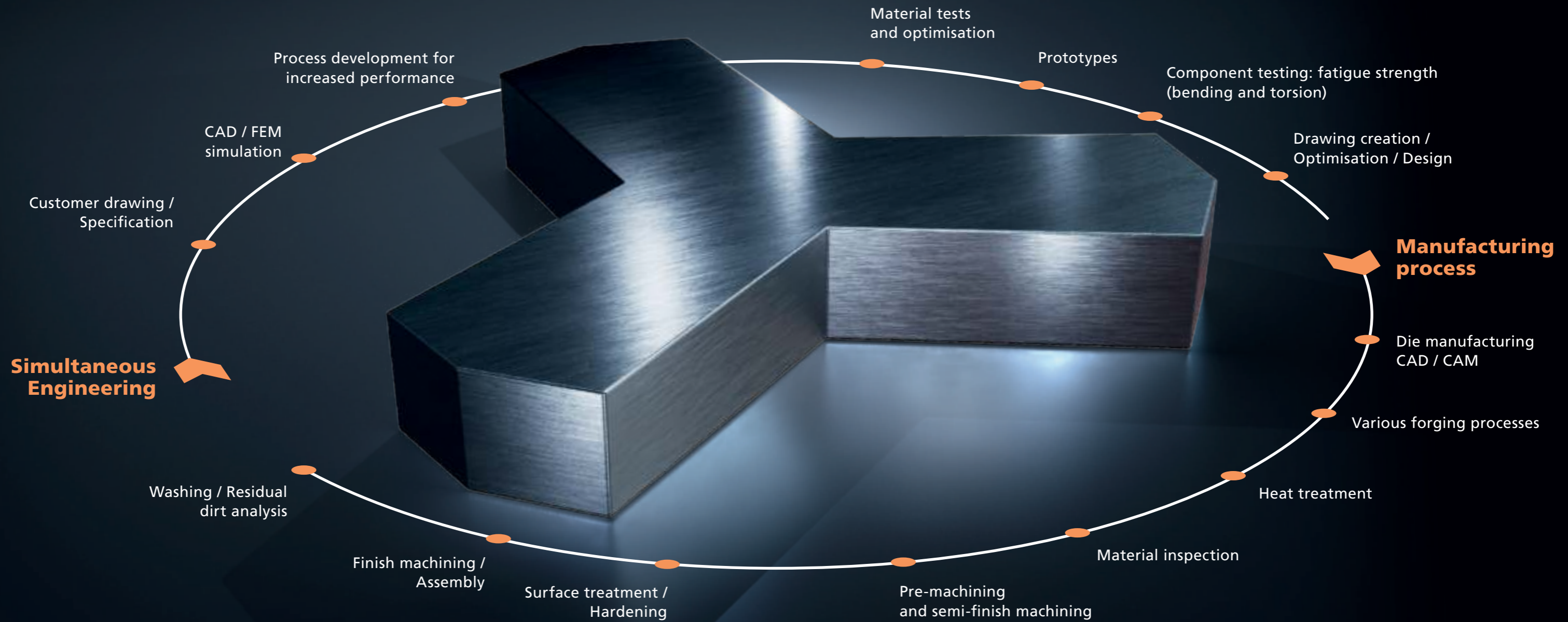
Ready to install // Inspected // Tested

# PATH TO PERFECTION

## Service portfolio

### STEEL IN MOTION

We get things moving in the world of steel, working together with our customers to develop ideal component solutions – from simultaneous engineering to the ready-to-install product. Drawing on our wide-ranging expertise and 111-plus years of experience, we consistently help our customers achieve maximum performance.





# FOCUSED ON OUR CUSTOMERS

## Overview of sectors

Our activities encompass a whole host of sectors in which we serve as a global leader for technology and innovation.



**RAILWAY TECHNOLOGY**



**AVIATION**



**AUTOMOTIVE**



**ENERGY**



**MARINE**



**COMMERCIAL VEHICLES**



**RACING**



**AGRICULTURE**



**INDUSTRY (C&I)**



**OIL & GAS**



**FUN VEHICLES**



**MOTORCYCLES**



**SPECIAL APPLICATIONS**





# PERFECTION THROUGH PRECISION

We deploy state-of-the-art inspection and test methods to guarantee the desired performance and durability of our products. As an internationally recognised supplier, we have been certified to perform independent acceptance tests by well-known classification bodies. Our management systems have likewise been inspected and approved by internationally renowned certification authorities. In this way, we ensure compliance with all applicable standards relating to quality, the environment, occupational safety, energy, customs checks and export controls.



**Maschinenfabrik ALFING Kessler GmbH**  
Auguste-Kessler-Strasse 20  
73433 Aalen  
D – Germany

+49 (0)7361 / 5010  
info@mafa.alfing.de

[www.mafa-alfing.de](http://www.mafa-alfing.de)

