We change the world, not from the outside but from within.
An enquiring spirit comes from within. 
Curiosity takes us further.

That feeling of burning curiosity is incomparable. It releases boundless energy to get to the bottom of things. Diehl Metall’s spirit of enquiry was awoken more than 100 years ago and still strives to harness the forces of nature. Cunning use of fire and water, a deep understanding of the melting process and technological expertise in the field of non-ferrous metals are necessary for the things we do. We develop alloys for today’s applications and thus shape the technologies of tomorrow. Diehl Metall products make a significant contribution to our daily lives and to the expansion of infrastructure. They can be found hidden, behind virtually every door.
Fascinating ideas come from within.

Technologies for success by Diehl Metall.
We are all around you – especially where you least expect it. Diehl Metall products function not in plain view. They are a part of daily life. They ensure dynamic mobility, make life more convenient and communication easier, providing a good feeling and a sense of security. Customers all over the world rely on our expertise as a partner for development and sophisticated design solutions. Shaping the future and enjoying success together – and we can rely on more than 100 years of experience in achieving it.
PLUMBING & HEATING

Health and well-being come from within.

Sustainable product developments by Diehl Metall.

Drinking water is essential to our survival. Consumers want to feel sure that the water flowing out of the tap is free from harmful substances.

One of the most important aspects of drinking water pipings and fixtures is the selection of suitable materials. Diehl Metall material solutions are ideally suited to the plumbing and heating industry, as they meet high standards of safety, corrosion resistance, hygiene and mechanical properties. Ecology and economy are closely connected: our alloys conserve scarce resources, do not wear out, can easily be recycled and have a convincing, sustainably good carbon footprint.
Innovative alloys for drinking water applications
Drive comes from within. Choose the perfect partner for dynamic mobility. Us.

A perfect partnership is always based on confidence. The development and production of high-performance alloys and tool construction in house provide the best conditions for the tailored design of modern engine and transmission technologies. We can hardly wait to get new projects on the road with you – in a process of trustful interchange, and all the while keeping our eye on the desired aim: smaller assemblies with higher power and lower consumption, or light weight construction. To achieve this, Diehl Metall as an international production alliance focuses on the principle of miniaturization and visible increases in the efficiency of existing technologies with innovative products. As our customer, you can be sure of receiving the required product in the desired quality anywhere in the world.
Our synchronizer ring: the keystone of the mechanical transmission.

Diehl Metall Schmiedetechnik is the global market leader for brass synchronizer rings. More than 1 billion have been delivered all over the world since 1956. Diehl Metall thinks of itself as your development partner and full-range supplier to the international automotive industry. Ask the specialists. Us.

Diehl hybrid multi-cone set: patented Diehl Metall solution for optimum heat regulation
The drive comes from within.

Diehl Metall – know-how for the mobility of tomorrow.

The high ecological and economic potential of a closed material cycle is our strongest motivation for sustainable, customer-oriented thought and action. The trends of the future have been identified. Diehl Metall keeps all its material development and production, as well as plating, stamping, sheet metal shaping and forging technology operations in-house. From the start, we place great value on easily recyclable alloys and composite materials. Development services throughout the complete supply chain – in which our innovative overmoulding and assembling technology plays an important role – help future technologies such as fuel cell, hybrid and electric propulsion on their way to success.
Automotive applications

Stamped parts punched with progressive tool
Manufacturing of components
Connectors
Cell connecting system
Stamped grids

Our special alloys for automotive applications:
inquire about our material concept.
Joie de vivre comes from within.

Solutions by Diehl Metall which improve everyday life.

- High precision stamped parts with surface treatment
- High-speed precision stamping
- Selective plating with nickel phosphorus
- 2D and 3D Reel-to-Reel Plating
There is no permanent reality except the reality of change, as the Greek philosopher Heraclitus said. This is particularly true of products in the consumer electronics industry. Diehl Metall considers itself as an internationally active partner of the stamping industry and electronic component manufacturers in the field of surface treatment and stamping technology. Our integrated supply chain makes us extremely flexible to answer the demands of our customers in terms of material and process requirements. To us, sustainability means innovative handling of materials and energy. We therefore place the greatest value on recyclable design for materials and surfaces.

Good to know: at Diehl Metall you can expect consistency. From the start, we combine your experience with our expertise as a developer and manufacturer. Together we will lead your product to success.
Optimism comes from within.
As a family owned company, experience has taught us the necessity to always be aware of tomorrow.

From the small art foundry which Mr and Mrs Diehl built up together in just a few years into a leading Bavarian industrial semi-finished product business, their son Karl Diehl created an internationally leading technology corporation. Recognizing the signs of the times, the company began to diversify just a few years after having been founded. Following this tradition, Diehl Metall puts its faith in diversity and uses the synergies of the five corporate divisions of the Diehl Group strategically. With over 14 500 employees worldwide, we are in the best position to support customers and partners as an experienced solution provider – with curiosity and a spirit of enquiry.
From an art foundry to a technology corporation.
Over 100 years after its foundation, Diehl Metall, with its headquarters in Rothenbach near Nuremberg, is now represented at 13 sites with over 3,000 employees.
The company has remained a family owned business since its establishment in 1902.
### Casting of alloys / Metal recycling

- Semi-finished products in brass and special brass alloys:
  - Rods, hollow rods, tubes, profiles, ingots
- Drop-forged parts made from brass and light metal alloys
- Synchronizer rings (brass, steel) with and without friction layers
- Bright and hot-dip tinned strip
- Wire and foil
- Slitting center
- Precision stamped parts
- Press-fit zones with prototyping
- Plating of strip and stamped parts
- Metal-plastic compound systems
- Product development / Process development
- Tool design and tool shop
Expertise comes from within.
Your Diehl Metall specialists from all over the world.

Diehl do Brasil
Diehl Metal India
Hemer
Menden
Shenzhen
Siaugues-Sainte-Marie
Besançon
Zehdenick
Berlin & Teltow

Diehl Metal Applications
Visions come from within.
You can find your development partner here.