For over 95 years, CERATIZIT has been a pioneer developing exceptional hard material products for cutting tools and wear protection. The privately owned company, based in Mamer, Luxembourg, develops and manufactures highly specialised carbide cutting tools, inserts and rods made of hard materials as well as wear parts. We are the market leader in several wear part application areas, and successfully develop new types of carbide, cermet and ceramic grades which are used for instance in the wood and stone working industry.

Passion and pioneering spirit for carbides

CERATIZIT is a high-tech engineering group specialised in tooling and hard material technologies.
Wherever metal is formed into semi-finished and ready-to-use products, carbide tools are applied. It is the only material which is characterised by consistent resistance to wear, pressure, heat and tension and thus, guarantee long tool life and high repeated accuracy. Our wide product portfolio ranges from blanks to ready-to-use tools. In addition to the standard stock programme, our customised products offer maximum quality and a precise finish. Our engineers at CERATIZIT are looking forward to receiving your requests and assist you in finding the best solution for your application. For an even greater efficiency, use our online shop to order standard products whenever and from wherever you want or configure your customized products in just a few clicks.

General metal forming

- Metal deformation with high surface quality: Customized metal forming tools made of highly wear-resistant and tough carbide grades
- Products: Stamping dies, calibration tools, reduction dies, extrusion punches

Rotary forging

- Thanks to the optimal combination of hardness and toughness, our forging tools withstand high pressures
- Products: Feeding & recess hammers, Mandrels

Special solutions for hot forming

- Increased productivity and quality of the cut surface
- Products: Shearing blades and other innovative solutions

Drawing tools

- For a high-quality surface finishing and close tolerances
- Products: Nibs, drawing dies, drawing mandrels as well as innovative drawing tools MasterDie (exchangeable core) and Serie Oro (adjustable carbide core)