

we are
your
solution
provider.



TOMA tools, a German diversified technology enterprise headquartered in Esposende, Portugal, is a certified family-owned company. With expertise, a focus on innovations, operational excellence and entrepreneurial leadership, we strive to continuously improve the business of our customers around the world.

The focus of our activities are within the product sectors of the Wire and Cable industry, Electronics and Consultancy.

Our team consists of professionals with over 30 years of experience in our business areas: Drawing Dies, Extrusion Tools, Machinery and Service.



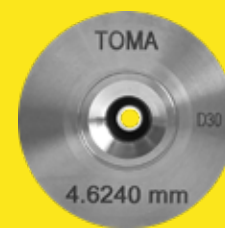
Dies for drawing, compacting, stranding and enamelling.



Superfine in Natural Diamond



Synthetic Monocrystalline Diamond



Polycrystalline Diamond (PCD)



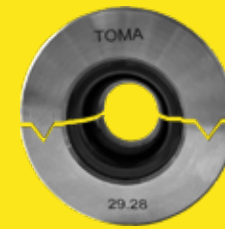
Cross-Section in PCD



Cross-Section in TC



Cross-Section with Diamond Coating



Splittable Diamond Coating



Diamond Coatings up to 180mm



Enameling dies in PCD or TC



Special and customised products

Reconditioning

We refurbish and polish the entire geometry of any diamond die and any size.



Perfect results

Extrusion tools

Wire Guides and Extrusion Dies in any size, shape and material:

- Diamond Insert
- TC insert
- Hardened Materials
- Fully Tungsten Carbide
- Special Coatings



Ceramic and metal coatings



Reconditioning of capstans, pulleys and rings



Special and customised products

We produce all types of capstans, pulleys and rings with Ceramic Coating (TBC), Metal Coating (TMC), Synthetic Zirconium Oxide Ceramic and Natural Zirconium Oxide Ceramic.

Service for your machines

We offer specialized assistance and comprehensive services tailored for all types of wire drawing and extrusion equipment.



Our Services Include:

Software Revamp:
Upgrade your machine's software for improved functionality and efficiency.

New Electrical Cabinets & Overhaul:
We can design or modernize your electrical cabinets to ensure peak performance.