

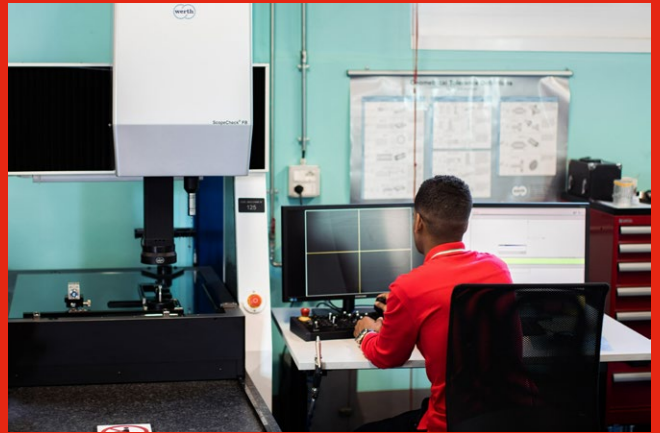
Packaging & Closures



scleros

hard metal performance leader

OMCD GROUP



- 70 years of experience
- Certified quality
- High precision and finish
- Production flexibility
- Cutting-edge technology

Scleros is the OMCD Group company specialising in the design and production of **high-precision finished carbide tools**, both standard and customised.

HIGH QUALITY

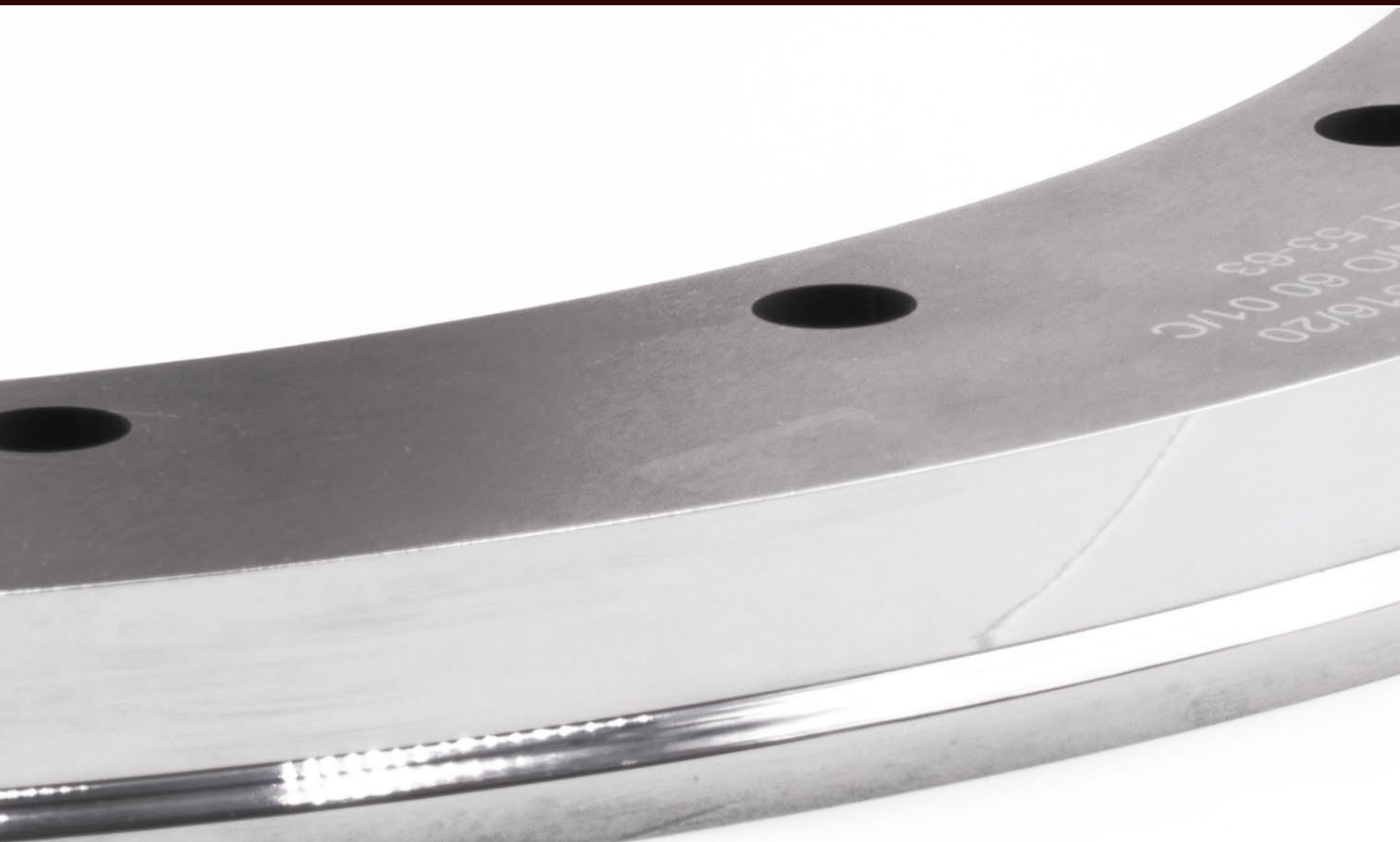
The modern industrial world prefers **tungsten carbide components** that improve production efficiency. Scleros is the right answer, offering products of the highest quality: high-performance, durable and with a high degree of precision and finish.

SOLID ROOTS AND ITALIAN HEART

Still owned by the Tedeschi family who founded it **over 70 years ago**, Scleros manufactures 100% Made in Italy products that it exports to over 50 countries around the world.

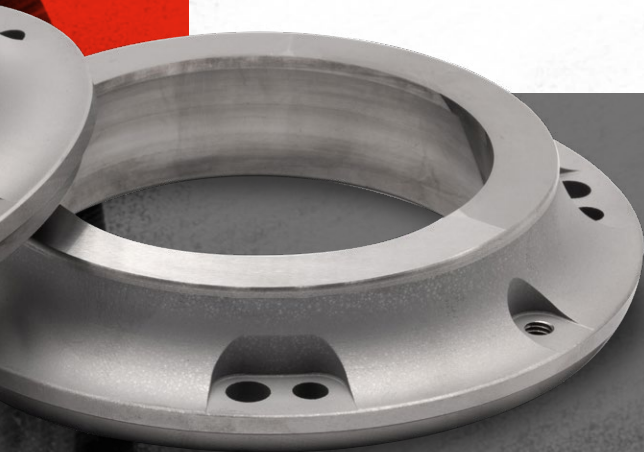
A GLANCE AT THE PAST, PROJECTED INTO THE FUTURE

While maintaining the company's historical principles and values, Scleros is a state-of-the-art company, equipped with the latest machinery and tools, which it constantly upgrades and increases.



> Integral stamping die
for aluminium

> Pad with and
without flip

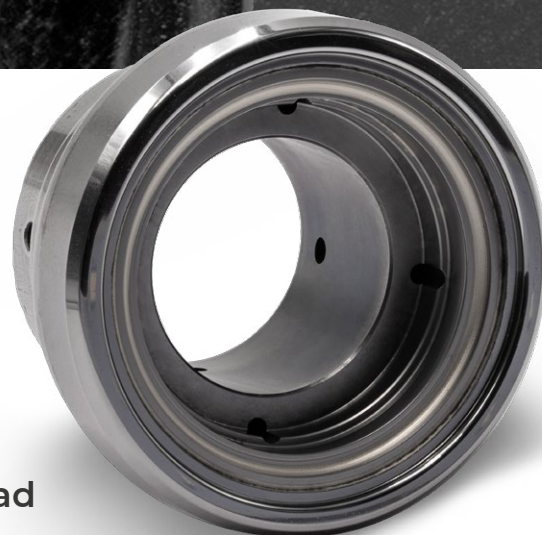


> Mobile forming
matrix

> Folding ring

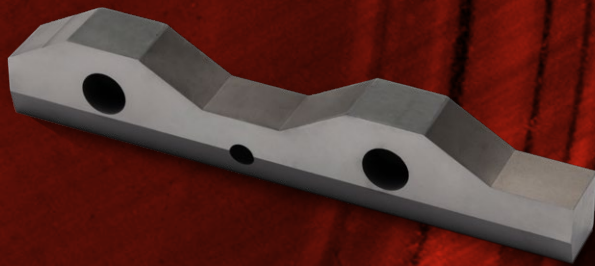
> Forming dowel

> Bushing
for flip pad





> Forming sector



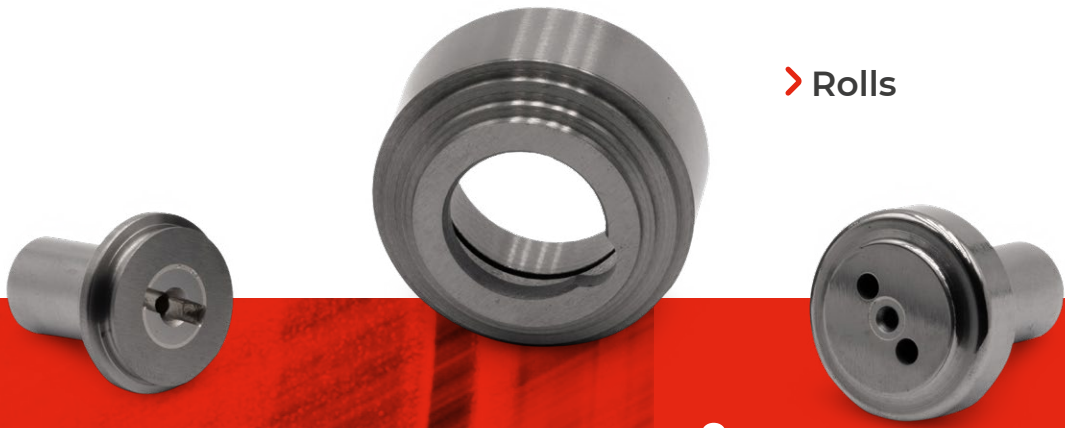
> Greek blade



> Notches



> Fingers



> Rolls

> Easy Grip Rings



Solutions for the food industry

SCLEROS specialises in the production of special Hard Metal equipment for the manufacture of

CLOSURE SYSTEMS FOR GLASS AND PLASTIC CONTAINERS.

Thanks to their **hardness and wear resistance**, Hard Metal alloys are the perfect solution for making dies for cold forming and stamping of closure systems for the **packaging, food, canning and medical industries**.

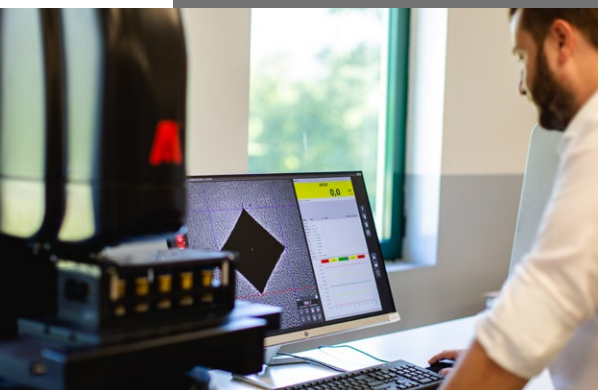
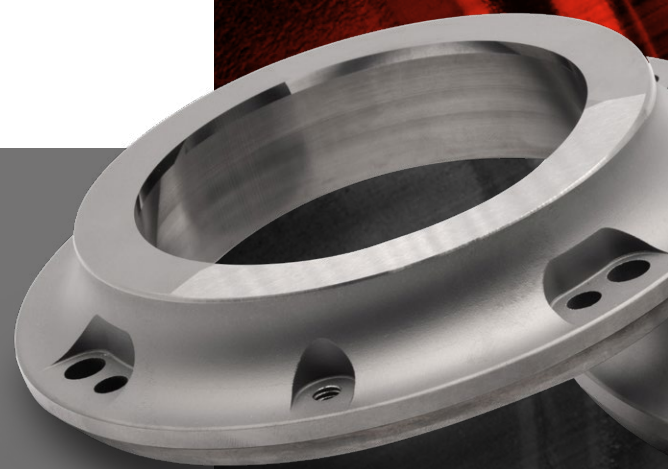
In-depth technological knowledge of the process and the use of state-of-the-art machinery enable **Scleros** to manufacture **products with tight tolerances and high surface qualities**.

- CAPSULES
- CANS
- AEROSOL
- INDUSTRIAL PACKAGING
- DECORATED AND CUSTOMISED BOXES



Part of Scleros' success is due to the presence within the OMCD Group of **HI.Lab, the physical-metallurgical laboratory** that guarantees **the highest metallurgical quality standards for our products.**

Constantly active in the research of new material compositions and in the implementation of production processes, HI.Lab is equipped with **technologically advanced instrumentation** to be able to carry out a complete characterisation of the materials of interest and to simulate many of the stages of the production process.



The OMCD Group, headed by the Tedeschi family for two generations, is a multinational company made up of 10 brands active in the field of Hard Metal, sintered copper/ tungsten and precious metals.

Its centralized structure and synergy between each brand guarantees control of the entire production process, from the refining of minerals to the micro-finishing operations.

Technical competence, continuous innovation and focus on customer satisfaction are just some of the reasons why every day more and more companies rely on OMCD Group as their commercial business partner



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 **scleros**
hard metal performance leader
OMCD GROUP

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