

GRILLO

*Synonym for Modern
Zinc Processing*



*World-wide Supplier of
Zinc Products*

Grillo-Werke AG
Metal Division

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phone +49 203 55 57-0 · fax +49 203 55 57-472
www.grillo.de

GRILLO

Metal Division

It all started with solid zinc sheet. Due to continuous process development and improvement the name GRILLO became a synonym for modern zinc processing. New processes and new technologies lead to a wide range of zinc and zinc based products.

The **products** of GRILLO'S metal division are part of our daily life: GRILLO zinc in environmentally friendly batteries, mercury-, cadmium- and lead-free, or fuses in car electronics. GRILLO specialities and GRILLO systems for corrosion protection are widespread.



GRILLO

Metal Division

GRILLO METAL supplies customers world-wide and 2/3 of the production is exported to 70 countries of the world.

Our Zinc Products:

- Zinc Wires
- Zinc Aluminium Wires
- Tin Zinc Wires
- Metal Spraying Equipment
- Zinc Sheets and Strips
- Zinc Anodes
- Zinc Calots of Batteries
- Zinc Powders
- Zinc Die Casting Alloys
- GRILLO-Shot

Would you like to know more about our products?

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GRILLO

• **Wires**

Zinc and zinc alloy wires have been a high quality product of GRILLO for more than 6 decades. One of the main application areas of our zinc and zinc alloy wires is thermally sprayed zinc coatings for corrosion protection of steel. GRILLO wires are used for wire arc and wire flame spraying and are well-known for their excellent machinability. The quality of a thermally sprayed coating starts with the right choice of the wire.

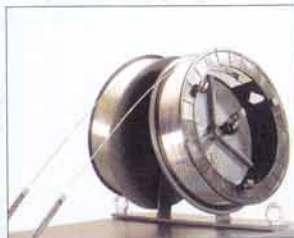


OSU-Maschinenbau GmbH



• **Metal Spraying Equipment**

Our partner for thermal spray technology and coatings.
Weseler Straße 1 · D-47169 Duisburg · Germany
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GRILLO

• **Semi-Finished Products**

GRILLO semi-finished products cover a wide range of different zinc products and zinc alloys focused upon the battery industry. With time the number of products was expanded by new processes and technologies.

Successful products with new applications have been realised by systematic research and development programmes.



GRILLO

• **Die Casting Alloys**

The product name **ZAMAK®** has become a synonym for zinc alloys world-wide. ZAMAK® alloys are Zinc alloys characterised by their main alloying elements **Zinc**, **Aluminium**, **Magnesium**, and **Copper**. Main application areas of ZAMAK® alloys are die casting products.

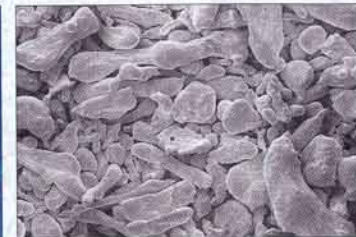
The excellent casting behaviour of our ZAMAK® alloys allows the production of very complex constructions with a variety of possibilities in surface design.

ZAMAK® alloys are used in automotive equipment, household appliances, fittings, tools, . . .

GRILLO

• **Zinc Powder**

GRILLO-zinc powders are produced for manufacturing alkaline batteries.



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• **GRILLO-Shot**

GRILLO-shot is used in cartridges for hunting or sporting events.



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• **Zinc Anodes**

GRILLO-anodes are produced from special alloys of zinc, aluminium and magnesium.

