

wolfram-industrie.com



WOLFRAM INDUSTRIE
TUNGSTEN TECHNOLOGY GROUP



ORBISTAR® SERIES

The best solution for automated welding
and demanding professional manual
welding applications

Professional welders know the benefits of ORBISTAR® for complex applications

1. **increased productivity** with weld-ready electrodes in the appropriate length and correct grinding angle (lasting 3 to 5 times longer than manually ground electrodes)
2. **more precision** thanks to a fully automated manufacturing process
3. **higher quality** through our automation and quality control processes
4. **greater consistency** in welding results with precisely reproducible processes
5. **long-term cost reduction** through shorter production times and longer service life



ORBISTAR® PRO + ARC offer the best combination of welding quality and cost-efficiency

With our ORBISTAR® series, we cover all welding applications with various alloys. Custom designs, such as bent and angled orbital electrodes in all diameters, for narrow-gap and inner pipe welding, are also included.

ORBISTAR® PRO is ready for welding application. For every welding head, there is a suitable tungsten electrode with precise cut length and exact tip grind. Thanks to laser engraving, they can be easily identified at any time.

ORBISTAR® ARC is available in our proven quality, with excellent material properties and consistent welding results in a cost-effective variant.

Safe shipping

We ship our ORBISTAR® PRO in sturdy plastic boxes, along with a retrieval tool for contamination-free insertion of the electrode into the welding head.

The ORBISTAR® ARC is delivered with batch identification, packaged in suitable plastic bags.

Significant savings in time and costs

Professional welding requires predictable and consistent results. ORBISTAR® are professional tools that allow you to significantly enhance the quality of your welding results while simultaneously reducing overall costs.

Your savings with weld-ready electrodes vs. manual grinding:

- less preparation time
 - fewer changeover processes
 - less regrinding work
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- + longer durability (3 to 5 times longer!)
 - + more focus on the welding process
 - + higher quality of welding results

100 percent
made in Germany





Purchase electrodes developed for orbital welding by experts from the global market leader

Wolfram Industrie develops the right electrodes for specific welding applications. Complex alloys and automated manufacturing processes enable high-quality, repeatable, and cost-effective welding results – 100 percent made in Germany.

Send your order request for the appropriate electrode directly to our sales team via email: **info@wolfram-industrie.de**.

For further questions regarding the ORBISTAR® series, our sales manager, Oszkar Santa, can be reached by email at: **santa@wolfram-industrie.de** or directly by phone at: +41 79 545 10 80.

We provide important information and guidelines for the safe handling of our electrodes on our website.

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