



## Orbital welding electrodes (ORBISTAR®)

### **ORBISTAR® tungsten electrodes for orbital welding: thoriated and thorium-free.**

We primarily recommend the WLa20 and WS2 for orbital welding. We deliver the welding electrodes cut exactly to length and with a ground tip according to your welding requirements.

We guarantee our ORBISTAR® pre-ground tungsten electrodes:

- Optimum adaptation of the required electrode type to the welding task
- Exact reproducibility of welding processes
- Safety and a long service life
- Superior arc stability
- Arc starting performance
- Last two times longer than other tungsten
- Reduce arc fault failures by up to 80 percent.

To meet your specific application requirements, you may send in your request based on below tungsten variables:

- Length
- Diameter
- Point geometry
- Surface finish and type (including thoriated and non-thoriated options)

One hundred percent of ORBISTAR electrodes are inspected prior to shipping, and each package features a QR code for traceability, to work with scanners connected to data analytics system and to prevent use of counterfeit tungstens with poor quality.