

# Jungo® 4500

## TOP FEATURES

- A rutile-basic fully austenitic all position electrode
- Smooth bead appearance, Easy slag release
- Designed for welding alloy 904L
- World wide reputation for reliability
- Weldable on DC+ polarity

## TYPICAL APPLICATIONS

- Phosphoric acid and sulphuric acid and paper mill equipment

## CLASSIFICATION

AWS A5.4 E385-16\*  
EN ISO 3581-A E 20 25 5 Cu N L R 12

\* Nearest classification

## WELDING POSITIONS

All position, except vertical down

## APPROVALS

TÜV

+

## PACKAGING AND AVAILABLE SIZES

Diameter x Length (mm)	Packaging	Electrodes/pack	Net weight/pack (kg)	Item number
2.5 x 350	Pack	105	2.2	561609-1
3.2 x 350	Pack	175	5.0	561715-1

## TEST RESULTS

Test results for mechanical properties, deposit or electrode composition and diffusible hydrogen levels were obtained from a weld produced and tested according to prescribed standards, and should not be assumed to be the expected results in a particular application or weldment. Actual results will vary depending on many factors, including, but not limited to, weld procedure, plate chemistry and temperature, weldment design and fabrication methods. Users are cautioned to confirm by qualification testing, or other appropriate means, the suitability of any welding consumable and procedure before use in the intended application.

Safety Data Sheets (SDS) are available here:



Subject to Change – The information is accurate to the best of our knowledge at the time of printing.  
Please refer to [www.lincolnelectric.eu](http://www.lincolnelectric.eu) for any updated information.