



# CEWELD Carbon Gouging Rod

## TYPE

Carbon rods for gouging

## APPLICATIONS

Carbon gouging rods or carbon electrodes, are specialized tools used in a welding process known as air carbon arc gouging. This process is commonly employed to cut, groove, and remove metal efficiently, particularly in welding and fabrication industries.

- **Weld Removal:** Removing defective or old welds without damaging the base material.
- **Joint Preparation:** Preparing edges for welding by creating grooves or bevels.
- **Back Gouging:** Removing material from the reverse side of a weld to ensure complete penetration.

## PROPERTIES

- **Carbon and Graphite:** The core of the rod is made from a blend of carbon and graphite, which provides high electrical conductivity and heat resistance.
- **Copper Coating:** The rods are coated with copper to enhance electrical conductivity, arc stability, and to protect against oxidation.

## CLASSIFICATION

## SUITABLE FOR

Carbon steel

## APPROVALS

## WELDING POSITIONS

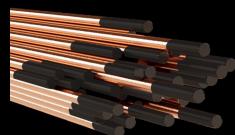


## MECHANICAL PROPERTIES

## REDRYING

Not required

## GAS ACC. EN ISO 14175



# CEWELD Carbon Gouging Rod

**certilas®** THE FILLER METAL SPECIALIST

CARBON GOUGING ROD 6.3 X 305MM

Packaging	KG/unit	EanCode
Vacuum	6 x 0.75 = 4.50	8720663420909

CARBON GOUGING ROD 8.0 X 305MM

Packaging	KG/unit	EanCode
Vacuum	6 x 0.76 = 4.56	8720663420916

CARBON GOUGING ROD 10 X 305MM

Packaging	KG/unit	EanCode
Vacuum	6 x 0.70 = 4.20	8720663420923

CARBON GOUGING ROD 12.7 X 305MM

Packaging	KG/unit	EanCode
Vacuum	6 x 0.67 = 4.02	8720663420947