




# CEWELD Carbon Gouging Rod

TYPE	Carbon rods for gouging
APPLICATIONS	<p>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.</p> <ul style="list-style-type: none"><li>• <b>Weld Removal:</b> Removing defective or old welds without damaging the base material.</li><li>• <b>Joint Preparation:</b> Preparing edges for welding by creating grooves or bevels.</li><li>• <b>Back Gouging:</b> Removing material from the reverse side of a weld to ensure complete penetration.</li></ul>
PROPERTIES	<ul style="list-style-type: none"><li>• <b>Carbon and Graphite:</b> The core of the rod is made from a blend of carbon and graphite, which provides high electrical conductivity and heat resistance.</li><li>• <b>Copper Coating:</b> The rods are coated with copper to enhance electrical conductivity, arc stability, and to protect against oxidation.</li></ul>
CLASSIFICATION	
SUITABLE FOR	Carbon steel
APPROVALS	
WELDING POSITIONS	
MECHANICAL PROPERTIES	
REDRYING	Not required
GAS ACC. EN ISO 14175	



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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