



# Arcair<sup>®</sup> Air Carbon-Arc Electrodes

## More value from the industry's most advanced metal removal electrodes.

**Arcair** – the name synonymous with the process of carbon arc gouging – is now joined with the leading brand of ESAB to offer more value in the industry's most advanced cutting and gouging electrodes.

### Highest Metal Removal Rates

Arcair air carbon-arc electrodes contain a precise formulated blend of carbon and graphite to deliver the highest metal removal rates in the market – measured in pounds of metal removed per inch of carbon consumed. A high purity copper coating improves conductivity for more efficient, cooler operation and helps maintain electrode diameter at the point of the arc to produce clean, machine-like grooves or cuts.

### Broad Range of Applications

Arcair air carbon-arc electrodes set the standard for versatility and performance in a wide range of applications, general manufacturing, structural steel fabrication, industrial and general fabrication, large fabricated objects, marine and offshore structures, pressure vessels, and hard facing specialist and repair. Specify Arcair air carbon-arc electrodes for high-quality results when:

- Creating U-grooves for weld joint
- Removing old welds
- Gouging out cracks
- Cleaning and repairing castings
- Removing hard surface material
- Rough machining

### Two Product Tiers

Arcair gives you the choice of carbon electrode that best balances cost and performance for your requirement. Choose from two product tiers:

#### Professional

When the highest possible efficiency is required, our premium carbon provides the maximum metal removal for the given diameter.

#### CutSkill<sup>®</sup>

In less demanding applications, choose CutSkill electrodes. An all-purpose, lower-cost carbon, CutSkill features the same Arcair-quality blend of carbon and graphite with metal removal rates that rival the performance of competitive brands.



### Signature Packaging

Look for Arcair air carbon-arc electrodes in the signature red box – now updated with a modern design and more detailed product and operating information on the carton.

When you choose Arcair air carbon-arc electrodes you get the most efficient metal removal performance available and even more value from the leading brand of ESAB.

Learn more. Contact your ESAB sales representative or visit us at Arcair.

# ARCAIR<sup>®</sup>

AN ESAB<sup>®</sup> BRAND

# Replacement Item Numbers

Following is a list of Arcair replacement air carbon-arc electrodes for OK Carbon products. For information on the status of inventory for a particular OK Carbon, please call +44 1992 768515

| ESAB Part No. | Description   | ARCAIR Replacement |           |
|---------------|---|--------------------|-----------|
|               |   | Professional       | CutSkill® |
| 0700007003    | OK Carbon DC pointed, 5 x 305 mm Package 100 pcs    | 22033003           | 22033003C |
| 0700007004    | OK Carbon pointed DC, 6.35 x 305 mm Package 200 pcs | 22043003           | 22043003C |
| 0700007006    | OK Carbon DC pointed 8 x 305 mm Package 200 pcs     | 22053003           | 22053003C |
| 0700007007    | OK Carbon pointed DC 10 x 305 mm 100 pcs            | 22063003           | 22063003C |
| 0700007104    | OK Carbon pointed DC 6.35 x 510 mm Package 200 pcs  | 22043003           | 22043003C |
| 0700007106    | OK Carbon DC pointed 8 x 510 mm Package 150 pcs     | 22053003           | 22053003C |
| 0700007107    | OK Carbon pointed 10 x 510 mm Package 50 pcs        | 22063003           | 22063003C |
| 0700007108    | OK Carbon pointed 13 x 455 mm Package 50 pcs        | 22082003           | -         |
| 0700007410    | OK Carbon DC plug 10 x 430 mm 100 pcs               | 24064003           | 24064003C |
| 0700007411    | OK Carbon DC plug 13 x 430 mm Package 50 pcs        | 24084003           | 24084003C |
| 0700007412    | OK Carbon DC plug 16 x 430 mm Package 50 pcs        | 24104003           | 24104003C |
| 0700007413    | OK Carbon DC plug 19 x 430 mm Package 25 pcs        | 24124003           | 24124003C |
| 0700007503    | OK Carbon DC rectangular 5 x 20 x 305 100 pcs       | 35099003           | -         |



ESAB / [esab.com](http://esab.com)

