

## ARCAIR<sup>®</sup> GOUGING ELECTRODES

- Excellent arc stability.
- Superior metal removal rate.
- Cool operation.
- Uniform diameter.
- Clean machine-like grooves or cuts.



### ELECTRODE TYPES

#### DC Jetrod<sup>®</sup> Copperclad Jointed Electrodes

Eliminates stub loss and provides continuous electrode feed especially for semi-automatic and automatic torches. Machined at each end to provide male and female fittings.

Electrode Size	(PART NO.)
	Arcair
5/16" x 14" (7,9mm x 356mm)	24-052-003
3/8" x 14" (9,5mm x 356mm)	24-062-003
1/2" x 14" (12,7mm x 356mm)	24-082-003
5/8" x 14" (15,9mm x 356mm)	24-102-003
3/4" x 14" (19,1mm x 356mm)	24-122-003
3/8" x 17" (9,5mm x 432mm)	24-064-003
1/2" x 17" (12,7mm x 432mm)	24-084-003
5/8" x 17" (15,9mm x 432mm)	24-104-003
3/4" x 17" (19,1mm x 432mm)	24-124-003
1" x 17" (25,4mm x 432mm)	24-164-003

#### AC Copperclad Pointed Electrodes

Designed for use with AC power supplies. Rare earth material is added to stabilize the arc, improving the operating characteristics.

Electrode Size	(PART NO.)
	Arcair
3/16" x 12" (4,8mm x 305mm)	20-033-003
1/4" x 12" (6,4mm x 305mm)	20-043-003
3/8" x 12" (9,5mm x 305mm)	20-063-003

#### DC Copperclad Flat Electrodes

Specially designed for close tolerance metal removal. Excellent for removing weld crowns, repairing or making dies, removing welded dogs and scarfing billets.

Electrode Size	(PART NO.)
	Arcair
3/8" x 5/32" x 12" (9,5mm x 4,0mm x 305mm)	35-099-003
5/8" x 3/16" x 12" (15,9mm x 4,8mm x 305mm)	35-033-003

#### DC Copperclad Pointed Electrodes

A standard all purpose gouging electrode. Controlled copper coating improves conductivity providing more efficient, cooler, operation and helps maintain electrode diameter at the point of the arc.

Electrode Size	(PART NO.)
	Arcair
1/8" x 12" (3,2mm x 305mm)	22-023-003
5/32" x 12" (4,0mm x 305mm)	22-983-003
3/16" x 12" (4,8mm x 305mm)	22-033-003
1/4" x 12" (6,4mm x 305mm)	22-043-003
5/16" x 12" (7,9mm x 305mm)	22-053-003
3/8" x 12" (9,5mm x 305mm)	22-063-003
1/2" x 14" (12,7mm x 356mm)	22-082-003

#### DC Plain Pointed Electrodes

General purpose electrodes without the copper coating. Used on applications where copper is considered detrimental.

Electrode Size	(PART NO.)
	Arcair
5/32" x 12" (4,0mm x 305mm)	21-983-003
3/16" x 12" (4,8mm x 305mm)	21-033-003
1/4" x 12" (6,4mm x 305mm)	21-043-003
5/16" x 12" (7,9mm x 305mm)	21-053-003
3/8" x 12" (9,5mm x 305mm)	21-063-003
1/2" x 12" (12,7mm x 305mm)	21-083-003
5/8" x 12" (15,9mm x 305mm)	21-103-003