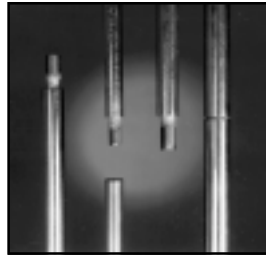


### North American Carbons

NAC Jointed Gouging Rods have proved more effective because of our unique quality that's measured at every interval.

- Cooler for greater operator comfort
- Heat is at rod tip; Joints stay cool due to copper-coated connections
- Will carry increased amperage
- Increased conductivity and higher resistance to oxidation eliminates overheating joints
- Uniform tightly adherent copper coatings to prevent leaching
- Minimum of both electrical resistance and of thermal conductivity
- Most suitable arc-supporting qualities



Vendor Code: SPR

### Non-Jointed DC/Copper Clad Rod Sizes

Part No.	Diameter (in ) (mm)		Length (in ) (mm)		DC reverse polarity (amps)	Std Pk
A321-125	1/8	3.2	12+	320	to 150	50
A321-156	5/32	4.0	12+	320	to 200	50
A321-187	3/16	4.8	12+	320	to 300	50
A321-250	1/4	6.4	12+	320	to 350	50
A321-312	5/16	8.0	12+	320	to 450	50
A321-375	3/8	9.5	12+	320	400-650	100
A321-500	1/2	12.7	12+	320	700-1000	100

### Jointed DC/Copper Clad Rod Sizes

Part No.	Diameter (in ) (mm)		Length (in ) (mm)		DC reverse polarity (amps)	Std Pk
A320-375	3/8	9.5	12+	320	400-650	100
A390-375	3/8	9.5	12+	390	400-650	100
A440-375	3/8	9.5	17+	440	400-650	100
A320-500	1/2	12.7	12+	320	700-1000	100
A440-500	1/2	12.7	17+	440	700-1000	100

### Non-Jointed Bare

Part No.	Diameter (in ) (mm)		Length (in ) (mm)		DC reverse polarity (amps)	Std Pk
A322-125	1/8	3.2	12+	320	to 150	50
A322-187	3/16	4.8	12+	320	to 300	50
A322-250	1/4	6.4	12+	320	to 350	50
A322-375	3/8	9.5	12+	320	400-650	100
A322-500	1/2	12.7	12+	320	700-1000	100

### One Step Pipe Templates

Pipe templates are a must for pipe welders and the B-LINE "ONE-STEP PIPE TEMPLATES" are as near as your local welding supplies distributor. There are templates for 22-1/2 degree angles, 45° angles and 90° risers or saddles for each pipe size listed in the grid below. (There are 2 or 3 pipe sizes per set for diameters up to 6" and single pipe size templates for sizes 8", 10" and 12".)

Part No.	Description
0000	For 1" to 1 1/2" Pipe
0001	For 2", 2 1/2" and 3" Pipe
0002	For 4" and 6" Pipe
0008	For 8" Pipe
0010	For 10" Pipe
0012	For 12" Pipe



Vendor Code:BE