Non Heat-Treatable Aluminum Electrodes and Wires

Highly versatile alloys for all weldable types of aluminum including sheet, forgings, extrusions and castings.

Superior Advantages

- Stable, quiet arc with no undercutting
- Good corrosion resistance

Applications

- Pipes, tanks, vats and containers
- Housings, crankcases and manifolds
- Ornamental aluminum
- Doors and windows
- Cylinder heads and blocks

Certanium® Alloys

608 Electrode

Tensile Strength: 35,000 PSI
Polarity: DC Reverse

Dia. (Inches)	Amps	Part No.	Pkg. Qty. (Lbs.)
3/32	40 – 70	**P12316A**	5
3/32	40 – 70	**P12316**	10
1/8	60 – 90	**P12300A**	5
1/8	60 – 90	**P12300**	10
5/32	80 – 120	**P12310A**	5
5/32	80 – 120	**P12310**	10

Cronatron Alloys

510 Electrode

Tensile Strength: 35,000 PSI
Polarity: DC Reverse

Dia. (Inches)	Amps	Part No.	Pkg. Qty. (Lbs.)
3/32	55 – 80	**CW1826**	2
1/8	90 – 140	**CW1039**	2
5/32	105 – 160	**CW1038**	2

510T TIG Wire

Tensile Strength: 35,000 PSI
Polarity: AC/High Frequency
Gas: Argon/Helium

Dia. x Length (Inches)	Part No.	Pkg. Qty. (Lbs.)
1/16 x 36	**CW1016**	2
3/32 x 36	**CW1015**	2
1/8 x 36	**CW1014**	2

510M MIG Wire

Tensile Strength: 35,000 PSI
Yield Strength: 12,000 PSI
Elongation: 12%
Gas: 100% Ar

Dia. (Inches)	Part No.	Pkg. Qty. (Lbs.)
.030	**CW1794**	1
.035	**CW1940**	1
.035	**CW3530**	5
.035	**CW1941**	16
.045	**CW3531**	5
3/64	**CW1942**	1
3/64	**CW1943**	16
1/16	**CW1944**	16