Deep Penetrating Carbon Steel Electrodes and Wires

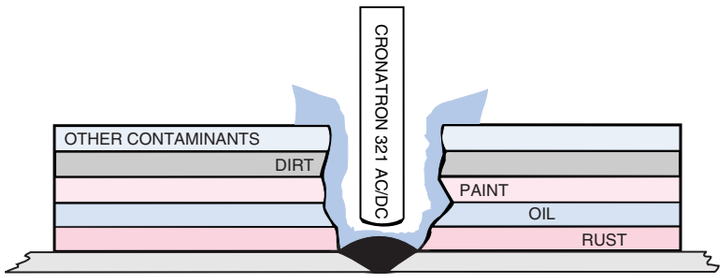
Formulated to cut through rust and other contaminants, providing solid, sound and dense weld deposits on all types of mild steel.

Superior Advantages

- Saves time – welds through all types of contaminants
- Deep penetrating for pipe root passes
- Produces strong, dense weld deposits

Applications

- Sheet, plates, angles, beams, channels and joining of all mild steel structures
- Galvanized sheet
- Machinery and machine parts
- Automotive and truck bodies
- Pipes, tanks, containers



Cronatron Alloys

321 Electrode

Tensile Strength: 76,000 PSI
Yield Strength: 66,000 PSI
Hardness: Rb 75-80
Polarity: AC or DC Reverse

Dia. (Inches)	Amps	Part No.	Pkg. Qty. (Lbs.)
3/32	40 – 80	**CW1811**	25
3/32	40 – 80	**CW1811A**	50
1/8	75 – 125	**CW1810**	25
1/8	75 – 125	**CW1810A**	50
5/32	110 – 170	**CW1809**	25
5/32	110 – 170	**CW1809A**	50
3/16	140 – 215	**CW1808**	25
3/16	140 – 215	**CW1808A**	50

321M MIG Wire

Tensile Strength: 76,000 PSI
Yield Strength: 66,000 PSI
Hardness: Rb 75-80
Gas: 75% Ar, 25% CO_2

Dia. (Inches)	Part No.	Pkg. Qty. (Lbs.)
.024	**CW1796**	2
.024	**CW1782**	10
.030	**CW1797**	2
.030	**CW1783**	10
.030	**CW1799**	30
.035	**CW1801**	2
.035	**CW1784**	10
.035	**CW1931**	30
.045	**CW1932**	30

321T TIG Wire

Tensile Strength: 76,000 PSI
Yield Strength: 66,000 PSI
Hardness: Rb 75-80
Polarity: DC Straight
Gas: 100% Ar

Dia. x Length (Inches)	Part No.	Pkg. Qty. (Lbs.)
.035 x 36	**CW1010**	5
1/16 x 36	**CW1011**	10
3/32 x 36	**CW1008**	10
1/8 x 36	**CW1007**	10

360P Electrode

The Pipe Pal

Cronaweld 360P is ideally suited for depositing open root passes where good interior bead appearance and complete penetration are required.
Tensile Strength: 79,500 PSI
Yield Strength: 67,000 PSI
Elongation: 29%
Polarity: DC Reverse

Dia. (Inches)	Amps	Part No.	Pkg. Qty. (Lbs.)
3/32	40 – 75	**CW3329**	10
1/8	80 – 140	**CW3330**	10