Premium Carbon Steel Electrodes and Wires

Specially formulated for welding steel in typical maintenance applications where welding through dirty, rusty or scaled surfaces may be required. These products have premium operability designed to minimize prep time, weld out of position and provide stronger than typical weld repairs.

Superior Advantages
- Outstanding cleaning action
- High strength
- Excellent out-of-position
- Low spatter

Applications
- Heavy equipment
- Structural steel
- Automotive
- Galvanized steel

Specialty Alloys

331M-FC MIG Wire

For all-position, multi-pass welding of carbon steels.

Tensile Strength: Up to 90,600 PSI

Yield Strength: Up to 82,700 PSI

Elongation: 26%

Gas: 75% Ar, 25% CO_2 or 100% CO_2

Dia. (Inches)	Part No.	Pkg. Qty. (Lbs.)
.035	**CW5906**	2
.035	**CW5907**	10
.035	**CW5908**	25
.045	**CW5909**	2
.045	**CW5910**	10
.045	**CW5911**	25
1/16	**CW5912**	2
1/16	**CW5913**	10
1/16	**CW5914**	25

331M-FCX MIG Wire

Fast freeze flux provides exceptional out-of-position characteristics and pass-over-pass structural application. No shielding gas required.

Tensile Strength: 84,100 PSI

Yield Strength: 67,600 PSI

Elongation: 25%

Gas: None

Polarity: DC Straight

Dia. (Inches)	Part No.	Pkg. Qty. (Lbs.)
1/16	**CW5915**	20
5/64	**CW5916**	20

331M-MC MIG Wire

Slag-free deposits and the highest deposition rate of our carbon steel wires. For flat position welding only.

Tensile Strength: 91,000 PSI

Yield Strength: 81,000 PSI

Elongation: 27%

Gas: 75% Ar, 25% CO_2 or 100% CO_2

Dia. (Inches)	Part No.	Pkg. Qty. (Lbs.)
.035	**CW4663**	33
.045	**CW4665**	33
.062	**CW4666**	33

High Deposition Carbon Steel Electrodes and Wires

High deposition rate and excellent bead appearance saves time and money when welding mild steel.

Superior Advantages
- Saves time – high deposition rates allow you to work more quickly
- Excellent operability, even in horizontal positions

Applications
- Steel frames and structural members (beams and supports)
- Automotive, farm and industrial components and equipment
- Pipes, flanges, tanks and vats

Cronatron Alloys

324 Electrode

Flat position welding only

Tensile Strength: 86,000 PSI

Yield Strength: 77,000 PSI

Elongation: 29%

Polarity: AC or DC Reverse

Dia. (Inches)	Amps	Part No.	Pkg. Qty. (Lbs.)
1/8	140 – 180	**CW5264A**	25
1/8	140 – 180	**CW5264**	50
5/32	180 – 240	**CW5265A**	25
5/32	180 – 240	**CW5265**	50
3/16	250 – 290	**CW5266A**	25
3/16	250 – 290	**CW5266**	50

331M-MC MIG Wire

Slag-free deposits and the highest deposition rate of our carbon steel wires. For flat position welding only.

Tensile Strength: 91,100 PSI

Yield Strength: 81,000 PSI

Elongation: 27%

Gas: 75% Ar, 25% CO_2 or 100% CO_2

Dia. (Inches)	Part No.	Pkg. Qty. (Lbs.)
.035	**CW4663**	33
.045	**CW4665**	33
.062	**CW4666**	33