

11 lbs.

AURALLOY 900

Abrasion Resistant Hard Surfacing Electrode
Welding carbon and alloy steels, manganese steels and cast iron. Flux coated.

P/N	DIA.	AMPS	CURRENT	TENSILE STRENGTH
8735	1/8"	80-135 ™	AC or DC RP (+)	Rockwell "C"
8736	5/32"	120-160	Flat and Horizontal	Hardness 56-60



AURALLOY 300

Ductile Cast Iron Electrode
Welding all grades of cast iron and alloyed cast iron. Flux coated.

8720	3/32"	50-80	AC or DC RP (+)	70,000 psi
8721	1/8"	70-110	Flat, Horizontal,	40% elongation
8722	5/32"	100-140	Vertical Up and	
8723	3/16"	130-175	Overhead	



AURALLOY 250

Universal Stainless Steel Electrode
Welding most grades of S/S, carbon steels, alloy steels and S/S of unknown analysis. Flux coated.

8714	1/16"	30-60	AC or DC RP (+)	95,000 psi
8715	3/32"	60-90	Flat, Horizontal,	45% elongation
8716	1/8"	90-120	Vertical Up and	
8717	5/32"	120-160	Overhead	



AURALLOY 225

High Tensile Strength Steel Electrode
Welding all types and grades of similar and dissimilar steels. Flux coated.

8709	1/16"	30-40	AC or DC	128,000 psi
8710	3/32"	40-90	Flat, Horizontal,	36% elongation
8711	1/8"	70-110	Vertical Up and	
8712	5/32"	90-160	Overhead	



AURALLOY 220

Superior Strength Steel Electrode
Welding low alloy, carbon and cast steels. Flux coated.

8705	3/32"	80-110	DC RP (+) only	120,000 psi
8706	1/8"	110-150	All Position	28% elongation
8707	5/32"	140-210		
8708	3/16"	200-280		



AURALLOY 210

General Purpose Steel Electrode
Welding all mild steels. Flux coated.







8700	3/32"	50-100	AC or DC	85,000 psi
8701	1/8"	70-125	All Position	29% elongation
8702	5/32"	90-160		



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TRAY FRONT

7.5 lbs

AURALLOY 600 	Aluminum Arc Welding / Brazing Rod Welding all types and grades of aluminum.	P/N 8731 8732	DIA. 1/8" 5/32"	AMPS 70-110 100-150	CURRENT DC RP (+) only Flat and Horizontal	TENSILE STRENGTH 34,000 psi
AURALLOY 400 	Cutting and Chamfering Electrode Rapid metal removal on cast iron, stainless steel, inconel, manganese and aluminum. Flux coated.	8724 8725 8726	3/32" 1/8" 5/32"	90-170 150-300 175-400	AC or DC SP (-) All Position	N/A
AURALLOY 310 	Machinable Cast Iron Electrode Welding all grades of cast iron and alloyed cast iron. Special non-conductive flux coating.	8746 8747	3/32" 1/8"	60-90 85-120	AC or DC RP (+) All Position	55,000 psi
AURALLOY 255 	Vertical Position Stainless Steel Electrode Vertical down/up welding of stainless steels. Flux coated.	8737 8738	3/32" 1/8"	60-80 90-110	AC or DC RP (+) All Position	80,000 psi 42% elongation
AURALLOY 225-V 	Vertical Position High Strength Electrode Vertical down/up welding of all types and grades of similar and dissimilar steels. Flux coated.	8718 8719	3/32" 1/8"	35-70 60-110	DC RP (+) only All Position	128,000 psi 32% elongation
AURALLOY 225 	High Tensile Strength Steel Electrode Welding all types and grades of similar and dissimilar steels. Flux coated.	8709 8710 8711 8712	1/16" 3/32" 1/8" 5/32"	30-40 40-90 70-110 90-160	AC or DC Flat, Horizontal Vertical Up and Overhead	128,000 psi 36% elongation

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