OE-308L

TOP FEATURES

CLASSIFICATION

Cr-Ni Austenitic wire
AWS A5.9

High resistance to intergranular corrosion and oxidizing environments

AWS A5.9 ER308L EN ISO 14343-A S 19 9 L

CHEMICAL COMPOSITION (WEIGHT %), TYPICAL, WIRE

С	Mn	Si	Р	S	Cr	Ni
0.02	1.8	0.4	≤0.02	≤0.02	20	10

PACKAGING AND AVAILABLE SIZES

Wire diameter (mm)	Packaging	Weight (kg)	Item number	
1.6	SP00L	16.0	W000285600	
1.0	SP00L	25.0	W000285601	
2.0	SP00L	25.0	W000285604	
2.4	SP00L	25.0	W000285606	
3.2	SP00L	25.0	W000285608	

TEST RESULTS

Test results for mechanical properties, deposit or electrode composition and diffusible hydrogen levels were obtained from a weld produced and tested according to prescribed standards, and should not be assumed to be the expected results in a particular application or weldment. Actual results will vary depending on many factors, including, but not limited to, weld procedure, plate chemistry and temperature, weldment design and fabrication methods. Users are cautioned to confirm by qualification testing, or other appropriate means, the suitability of any welding consumable and procedure before use in the intended application

Safety Data Sheets (SDS) are available here:



Subject to Change – The information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.eu for any updated information.

