

L60

TOP FEATURES

- A low carbon, low manganese, low silicon general purpose electrode
- Provides the lowest hardness and is best suited for use with the Lincoln active fluxes
- Excellent choice when welding on oily plates.

CLASSIFICATION

AWS A5.17	EL12
EN ISO 14171-A	S1

CHEMICAL COMPOSITION (WEIGHT %), TYPICAL, WIRE

C	Mn	Si
0.09	0.5	0.06

PACKAGING AND AVAILABLE SIZES

Wire diameter (mm)	Packaging	Weight (kg)	Item number
1.6	SPOOL	25.0	FL60-16-25VCI
2.0	SPOOL	25.0	FL60-2-25VCI
	REEL	230.0	106893
	DRUM	350.0	107029
	DRUM	400.0	FL60-2-400
2.4	SPOOL	25.0	FL60-24-25VCI
	REEL	230.0	106886
	DRUM	400.0	FL60-24-400
	DRUM	600.0	FL60-24-600AC
3.2	DRUM	1000.0	FL60-24-1000
	SPOOL	25.0	FL60-32-25VCI
	SPOOL	100.0	FL60-32-100
	DRUM	400.0	FL60-32-400
4.0	DRUM	1000.0	FL60-32-1000
	SPOOL	25.0	FL60-4-25VCI
	SPOOL	100.0	FL60-4-100
	REEL	300.0	104752
	DRUM	350.0	FL60-4-350
	DRUM	400.0	FL60-4-400
	DRUM	600.0	FL60-4-600SF

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.