LNS 168

TOP FEATURES

- For 690 MPa yield strength base material
- Recommended with P230 and P240 fluxes
- Good impacts down to -40°C

CLASSIFICATION

AWS A5.23	EG
EN ISO 26304-A	S3Ni2.5CrMo

CHEMICAL COMPOSITION (WEIGHT %), TYPICAL, WIRE

C	Mn	Si	Ni	Mo	Cr
0.10	1.6	0.15	2.3	0.6	0.7

AVAILABLE SIZES AND PACKAGING INFORMATION

Wire diameter (mm)	Packaging	Weight (kg)	Item number
2.4	SPOOL	25.0	597028
3.2	SPOOL	25.0	597059
	REEL	300.0	LNS168-32-300
4.0	SPOOL	25.0	598216
	DRUM	400.0	598218

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.