

Quality Certification

Customer: WELDSOLUTIONS **Certificado #** 19677 **Product:** ER308LSi
Quantity: 750.00 KGS **Specification:** AWS A 5.9 **Date of Production:** 30/JULIO-2023

Chemical Composition of the welding wire (%)

SIZE	LOTE #	Unite weight	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	N%
			Max. 0.030	0.65~1.00	1.00~2.50	Max. 0.030	Max. 0.030	19.50~22.00	9.00~11.00	Max. 0.75	0.75	---
045"	T14311	12.50 Kilos	0.022	0.86	1.82	0.027	0.004	19.60	9.18	0.11	0.090	0.0840

Test of Mechanical Property

SIZE	Unite weight	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)
045"	12.50 Kilos	N.A.	640	36

According to Standard: AWS A5.9