

Quality Certification

Customer:	WELDSOLUTIONS	Certificado #	ECDWISS2303	Product:	ER309LT1-1
Quantity:	800.00 Kgs	Specification:	AWS A 5-10	Date of Production:	MAYO 2023

Chemical Component

SIZE	LOTE #	Unite weight	C	Si	Mn	P	S	Cr	Ni	Cu	Mo		
			Max. 0.04	Max. 1.0	0.5~2.5	Max. 0.04	Max. 0.030	22.00~25.00	11.00~14.00	Max. 0.5	Max. 0.5		
0.045"	2304912	27.5 lbs/spool	0.028	0.53	1.27	0.026	0.008	22.81	12.35	0.04	0.023		

Test of Mechanical Property

SIZE	Unite weight	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)
0.045"	27.5 lbs/spool	-----	588	41