

Quality Certification

Customer:	WELDSOLUTIONS	Certificado #	ECDWISS2215	Product:	ER309LSi 035
Quantity:	27 Cartons 405.00 Kgs	Specification:	AWS A 5-10	Date of Production:	ENERO 2023

Chemical Component

			C	Si	Mn	P	S	Cr	Ni	Mo	Cu	Ext Dimension	Surface Quality
SIZE	LOTE #	Unit weight	Max. 0.03	0.65~1.00	1.0~2.50	Max. 0.030	Max. 0.030	23.00~25.00	12.00~14.00	Max. 0.50	Max. 0.75	OK	OK
0.035"	2211909	33 Lbs/spool	0.019	0.87	2.25	0.021	0.01	23.15	13.84	-	-		

Test of Mechanical Property

SIZE	Unite weight	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)
0.035"	33Lbs/spool	-	626	41