

## Quality Certification

<b>Customer:</b>	WELDSOLUTIONS	<b>Certificado #</b>	NO.230107	<b>Product:</b>	ER316L 045
<b>Quantity:</b>	84 Cartons 1,410.00 Kgs	<b>Specification:</b>	AWS A 5-10	<b>Date of Production:</b>	ENERO 2023

## Chemical Component

SIZE	LOTE #	Unite weight	C	Si	Mn	P	S	Cr	Ni	Mo	Cu		
			Max. 0.03	0.03~0.65	1.0~2.5	Max. 0.03	Max. 0.03	19.50~22.00	9.00~11.00	2.0~3.00	Max. 0.75		
0.045"	2211612	33 Lbs/spool	0.023	0.51	2.05	0.022	0.011	18.69	11.66	2.14	-		

## Test of Mechanical Property

SIZE	Unite weight	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)
0.045"	33Lbs/spool	---	640	40