

Quality Certification

Customer: WELDSOLUTIONS Certificado # 26087301 Product: ER70S6035X15
 Quantity: 123,120.00 Kgs Specification: ASME/A WS A5.18 Date of Production: 15-AGO-2026
 Heat: 26087301

Typical Chemical Composition (%)

			C	Mn	Si	P	S	Cu	Ni	Cr	Mo	V
SIZE	LOTE #	Unite weight	0.15-0.06	1.85-1.40	1.15-0.80	0.025 Max.	0.035 Max	0.50 Max	0.15 Max	0.15 Max	0.15 Max	0.03 Max
0.035"	26087301	15 Kgs	0.080	1.470	0.840	0.014	0.015	0.116	0.014	0.024	0.003	0.0013

Test of Mechanical Property

Impact Test

SIZE	Unite weight	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)	Temperature (°C)	Impact value (j)
	Standard	400 min	490 min	22 min	-30	27 min
0.035"	15 Kgs	428	523	30	-30	72 96 92 87

AWS A5.18

WeldSolutions 

WS SOLDADURAS Y ADITAMIENTOS
 S.A. DE C.V.
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 R.F.C. CDC-120821-T96

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