

Quality Certification

Customer: WELDSOLUTIONS Certificado # 26061301 Product: ER70S6035X5
 Quantity: 15,000.00 Kgs Specification: ASME/A WS A5.18 Date of Production: 04-JUNIO-2026
 Heat 26061301

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"	26061301	5 Kgs	0.080	1.470	0.870	0.014	0.014	0.134	0.015	0.029	0.003	0.005

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"	5 Kgs	428	524	30	-30	82 86 84 84

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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