

Quality Certification

Customer:	WELDSOLUTIONS	Certificado #	2400577	Product:	ER70S6030X5
Quantity:	6,000.00 Kgs	Specification:	ASME/A WS A5.18	Date of Production:	8-NOV-2024
Heat:2400577					

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-.80	0.025 Max.	0.035 Max	0.50 Max	0.15 Max	0.15 Max	0.15 Max	0.03 Max
0.030"	2400577	15 Kgs	0.07	1.49	0.87	0.011	0.015	0.08	0.008	0.048	0.008	0.002

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
0.030"	15 Kgs	472	560	29	-30	NA

AWS A5.18

WeldSolutions 

WS SOLDADURAS Y ADITAMIENTOS
S.A. DE C.V.
Av. La Llave #1933 Int. 2 Colonia
Valle de la Misericordia C.P. 45615
Tlaquepaque, Jalisco, Mexico.
R.F.C. CDC-120821-T96

WS Soldaduras y Aditamentos SA de CV.
Avenida La Llave 1933 Interior 2
Colonia Valle de la Misericordia CP45615
Tlaquepaque Jalisco México