

Quality Certification

Customer:	WELDSOLUTIONS	Certificado #	VR LAB.87 24/04/001	Product:	ER70S6035X250
Quantity:	10,000.00 Kgs	Specification:	ASME/A WS A5.18	Date of Production:	17-ABRIL-24
Heat:2D8160/4					

Typical Chemical Composition (%)

			C	Mn	Si	P	S	Cu	Ni	Cr	Mo	V
SIZE	LOTE #	Unite weight	0.06-0.15	1.40-1.85	0.80-1.15	0.025 Max.	0.035 Max	0.50 Max	0.15 Max	0.15 Max	0.15 Max	0.03 Max
0.035"	24047001	250 Kgs	0.097	1.438	0.829	0.017	0.019	0.069	0.022	0.065	0.007	0.006

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"	250 Kgs	426	537	26.7	-30	70

AWS A5.18

WeldSolutions 

WS SOLDADURAS Y ADITAMENTOS
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-T98

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