

Quality Certification

Customer: WELDSOLUTIONS **Certificado #** NO.433797 **Product:** ER70S6035X15
Quantity: 20,520.00 Kgs **Specification:** ASME/A WS A5.18 **Date of Production:** 22 MARZO 2023

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"	23022801	15 Kgs/spool	0.069	1.51	0.91	0.014	0.017	0.21	0.023	0.022	0.004	0.003

Test of Mechanical Property

Impact Test

SIZE	Unite weight	Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)	Temperature (°C)	Impact value (j)
0.035"	15 Kgs/spool	423	533	27.5	-30	99

ISO9001 2015

WS Soldaduras y Aditamentos SA de CV.
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