

### Quality Certification

<b>Dimension:</b>	1.14 mm	<b>Product:</b>	E70C-6M	<b>Batch No.</b>	ABH366F	<b>Date:</b>	2019.06.26	<b>Quantity</b>	4T
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### Chemical Composition

COMPOSITIONS	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	V
<b>REQUIREMENTS</b>	Max 0.12	Max 0.90	Max. 1.75	Max. 0.03	Max. 0.03	Max. 0.20	Max 0.03	Max 0.50	Max 0.50	Max 0.08
<b>RESULT</b>	0.059	0.63	1.4	0.009	0.014	0.03	0.01	0.01	0.1	0.001

Ext. Dimension: OK  
Surface Quality: OK

### Test of Mechanical Properties

Test Name	Yield Strength	Tensile Strength	Radiographic	Elongation	Impact	Test
Requirements	(Mpa)	(Mpa)	/	(%)	Value (J)	Temp
Test Value	447	540	/	28	110	(-) 30°C

According to  
Standard: **AWS A5.20**

ISO: **17632-A-T42 4 R C/M 2 H10**  
Certificacion ABS y LR

WS Soldaduras y Aditamentos SA de CV.  
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