



# CERTIFICATE OF CONFORMITY

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Customer		Product	Equivalent E308L-16	Batch Number	140227GK	Manufacturing Date	27/2/2014
Product Specification & Classification	AWS A5.4 E308L-16	Size and packing	3.2 mm * 350mm	Certificate No.	140227GK	Issuing Date	28/2/2014

Chemical composition for solid wire and rod (%wt)

Chemical composition for weld metal (%Wt)

Element	C	Mn	Si	P	S	Cu	Ni	Cr	Mo	Nb	Al	Fe	Other
Requirement	MAX 0.04	0.50 - 2.50	MAX 1.000	MAX 0.040	MAX 0.03	MAX 0.75	9.0 - 11.0	18.0 - 21.0	MAX 0.75				
Test Result	0.033	1.420	0.450	0.012	0.010	-	10.32	18.58	-				

Mechanical Property	Tensile Strength	Yield Strength*	Elongation	Charpy V-Notch	Test Temp.
	MPa	MPa	%	Absorbed Energy J (avg)	°C
Requirement	Min 520	---	MIN 35	---	---
Test Result	540	-	40	-	-

We hereby certify that all contents stated in this certificate are correct and that all test results are carried out in accordance with the requirements described by the required standard.

Remarks:

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 Manager, QA & QC