

AM/NS Calvert LLC

1 AM/NS Way
Calvert, Al. 36513 USA

AM/NS CALVERT

Mill Certificate

CUSTOMER ORIGINAL

Order - Item 199017-10	Certificate Number 1191574350	Delivery No 82608375-10	Date 09/02/2020	Page 1 of 1
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Customer No: 14552	Cust PO: 3000002428
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Customer Part No: 10-

Customer Sold to: ArcelorMittal Mexico SA de CV Francisco J Mugica 1 G Centro 60950 LAZARO CARDENAS MEXICO	Customer Ship to: ArcelorMittal Mexico SA de CV Administracion Portuaria Integral Edificio API Tampico S/N 89000 TAMPICO MEXICO	Contact - Stan Bevans AM/NS Calvert LLC 1 AM/NS Way CALVERT AL 36513 USA Email: Stanley.Bevans@ArcelorMittal.com Ph : 1-251-289-3000
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Steel Grade / Customer Specification
Hot Roll Black Coil Conv to A36 / 0.1875 " X 48.0000 " ACCORDING TO A1011 {Light < 0.230"(6.0 mm)}-Hot Roll Base

Type of Product/Surface
Hot Roll Black Coil Unexposed IDS UNEXPOSED

TEST METHOD
ASTM Melted in Mexico Manufactured in USA

MATERIAL DESCRIPTION
Country of origin: USA #61825

(mm)	ORDERED	Heat No.	Coil No.	Weight Net LB	Weight Gross LB
(in)	4.763 0.1875	2011082	1191574350	46,275.000	46,275.000

CHEMICAL COMPOSITION OF THE LADLE *

Heat No.	C	Si	Mn	P	S	Al	Cr	Cu	Mo	N
2011082	0.2000	0.02	0.90	0.006	0.005	0.055	0.01	0.009	0.001	0.0027
	Ni	Nb	Ti	B	V	Ca				
	0.006	0.001	0.002	0.0002	0.002	0.0023				

TENSILE TEST.

Test Direction	Yield Strength	Tensile Strength	% Total Elong.
T	50 ksi	69 ksi	33



This is not a NAFTA or any other FTA certificate of origin
AM/NS Calvert LLC certify that the material herein described has been manufactured, sampled, tested and inspected in accordance with the contract requirements and is fully in compliance.

* - This test is not covered by our current A2LA accreditation

Yasundri Iwasa
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Quality Management Director
AM/NS Calvert