

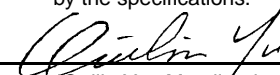
1700 HOLT RD N.E.
Tuscaloosa, AL 35404-1000
800 800-8204
customerservice@nucortusk.com

Load Number	Tally	Mill Order Number	PO NO Line NO		Part Number				Certificate Number				Prepared								
R055899	00000000542981	N-128553-001	17467	1					L459401-1				01/31/2014 07:30								
Grade										Customer:											
Order Description: Hot Roll Coil A283 C, 0.1875 IN x 70.000 IN										Sold TO: PLESA ANAHUAC Y CIAS SA DE CV TULTITLAN EM											
Quality Plan Description: HRA283C,A36: Coil for conversion to A36-08/A283-C-03										Ship TO: PLESA ANAHUAC Y CIAS S.A. DE C.V ESCOBEDO NL											
Shipped Item	Heat/Slab Number	Certified By	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Cb	V	Al	Ti	N2	B	Ca	Sn	CEV	
4A3591	A4M0423-03 ***	A4M0423	0.18	0.43	0.011	0.004	0.08	0.15	0.07	0.14	0.024	0.000	0.002	0.033	0.001	0.007	0.0000	0.0036	0.006	0.30	
4A3592	A4M0423-04 ***	A4M0423	0.18	0.43	0.011	0.004	0.08	0.15	0.07	0.14	0.024	0.000	0.002	0.033	0.001	0.007	0.0000	0.0036	0.006	0.30	
4A3593	B4M5436-01 ***	B4M5436	0.19	0.44	0.010	0.006	0.06	0.16	0.07	0.11	0.021	0.000	0.001	0.032	0.001	0.007	0.0000	0.0030	0.006	0.30	
Shipped Item	Certified By	Heat Number	Yield ksi	Tensile ksi	Y/T %	ELONGATION %		Bend OK?	Hard HB	Charpy Impacts (ft-lbs)				Shear %				Test Temp			
						2"	8"			Size mm	1	2	3	Avg	1	2	3		Avg		
4A3591	S4A3589CTT	A4M0423 ***	48.2	66.4	72.6	31.1															
4A3591	S4A3590CTT	A4M0423 ***	48.9	67.6	72.3	29.4															
4A3592	S4A3589CTT	A4M0423 ***	48.2	66.4	72.6	31.1															
4A3592	S4A3590CTT	A4M0423 ***	48.9	67.6	72.3	29.4															
4A3593	S4A3593CTT	B4M5436 ***	52.2	71.6	72.9	30.6															

Items: 3 PCS: 3 Weight: 174620 LBS

Mercury has not come in contact with this product during the manufacturing process nor has any mercury been used by the manufacturing process. Certified in accordance with EN 10204 3.1. No weld repair has been performed on this material. Manufactured to a fully killed fine grain practice. ISO 9001:2008 Registered, PED Certified

We hereby certify that the product described above passed all of the tests required by the specifications.



Dr. Quilin Yu - Metallurgist

**** indicates Heats melted and Manufactured in the U.S.A.



NUCOR STEEL TUSCALOOSA, INC.

MILL TEST CERTIFICATE

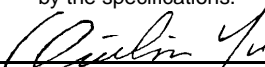
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Shipped Item	Heat/Slab Number	Certified By	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Cb	V	Al	Ti	N2	B	Ca	Sn	CEV	
4A3591	A4M0423-03 ***	A4M0423	0.18	0.43	0.011	0.004	0.08	0.15	0.07	0.14	0.024	0.000	0.002	0.033	0.001	0.007	0.0000	0.0036	0.006	0.30	
4A3592	A4M0423-04 ***	A4M0423	0.18	0.43	0.011	0.004	0.08	0.15	0.07	0.14	0.024	0.000	0.002	0.033	0.001	0.007	0.0000	0.0036	0.006	0.30	
4A3593	B4M5436-01 ***	B4M5436	0.19	0.44	0.010	0.006	0.06	0.16	0.07	0.11	0.021	0.000	0.001	0.032	0.001	0.007	0.0000	0.0030	0.006	0.30	
Shipped Item	Certified By	Heat Number	Yield MPa	Tensile MPa	Y/T %	ELONGATION %		Bend OK?	Hard HB	Charpy Impacts (J)				Shear %				Test Temp			
						50mm	200mm			Size mm	1	2	3	Avg	1	2	3		Avg		
4A3591	S4A3589CTT	A4M0423 ***	332.3	457.8	72.6	31.1															
4A3591	S4A3590CTT	A4M0423 ***	337.2	466.1	72.3	29.4															
4A3592	S4A3589CTT	A4M0423 ***	332.3	457.8	72.6	31.1															
4A3592	S4A3590CTT	A4M0423 ***	337.2	466.1	72.3	29.4															
4A3593	S4A3593CTT	B4M5436 ***	359.9	493.7	72.9	30.6															

Items: 3 PCS: 3 Weight: 79206 KG

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