

**RG Steel, LLC**  
 QUALITY & CUSTOMER TECHNICAL SERVICES  
**REPORT OF TEST AND ANALYSIS**

REQ. JOB CONTRACT NO.	PURCHASE ORDER DATE 09/23/11	PURCHASE ORDER NO. 1003018706
VENDOR RG STEEL SPARROWS POINT, LLC SPARROWS POINT PLANT SPARROWS POINT, MARYLAND 21219	SHIPMENT NO. 406-20343	MILL ORDER NO. 99621424
	INVOICE NO. 406-20343	
VEHICLE IDENTIFICATION		DATE SHIPPED 12/28/11

SOLD TO DUFERCO STEEL INC 100 MATAWAN RD - SUITE 400 MATAWAN NJ 07747	SHIP TO DUFERCO STEEL INC C/O PENNWOOD WHARF SPARROWS POINT MD 21219
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SPECIFICATION DESCRIPTION	THICKNESS .0239	TYPE A	WIDTH 36.00	LENGTH	STEEL CHAR: COLD ROLLED-CLASS 1 COMMERCIAL STEEL LIGHTLY OIL LIGHT MATTE FINISH COILS SPEC CODE : ASTM A1008-LATEST REVISION CS TYPE B MOD SAE J403-LATEST REVISION 1008
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NOTES	PIECES	CEV	ACTUAL WEIGHT	COIL/LIFT SERIAL NO.	HEAT NUMBER and/or TEST IDENTIFICATION	YIELD	TENSILE STRENGTH	ELONG		BEND	
								In.	%		
	1		16910	M85135J /	411X6241						7670K
	1		16740	M85135K /	411X6241						7593K
	1		18000	M85136J /	411X6221						8165K
	1		17350	M85136K /	411X6221						7870K
	1		17970	M85137J /	411X6221						8151K
	1		17610	M85137K /	411X6221						7988K

MELTED AND MANUFACTURED IN USA

NOTES

HEAT NUMBER	CHEMICAL ANALYSIS											CB		
	C	Mn	P	S	CU	NI	CR	MO	V	TI				
411X6233	.10	.41	.020	.013	.040	0.02	0.04	.008	.004	.002	.001			
411X6231	.10	.41	.020	.013	.040	0.02	0.04	.008	.004	.002	.001			
411X6241	.10	.35	.007	.008	.040	0.02	0.02	.007	.003	.002	.001			
411X6221	.10	.35	.009	.011	.040	0.01	0.03	.001	.001	.001	.001			

I certify that the above results are a true and correct copy of actual results contained in records maintained by RG Steel, LLC at Sparrows Point and are in full compliance with the requirements of the specification cited. This test report cannot be altered and must be transmitted intact with any subsequent third party test reports. If required.

Division Manager Quality Assurance

RICHARD I. HOYT

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