

Chemical and Physical Test Report Made and Melted In USA

G-169875

CARTERSVILLE STEEL MILL 384 OLD GRASSDALE RD NE CARTERSVILLE GA 30121 USA (770) 387-3300

SHIP TO SIDERTUL SAIDE CV C/O EX RENAULT ESTACION HB22 + 835 SAHAGUN, HG

INVOICE TO SIDERTUL SAIDE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK MEXICO CITY, DF 11570

SHIP DATE 02/17/11

CUST. ACCOUNT NO 60638017

PRODUCED IN: CARTERSVILLE

SHAPE + SIZE		GRAD	G	Tepec	ICICATI	ΛN:				· · · · · · · · · · · · · · · · · · ·						***************										
***************************************	1	SPECIFICATION															SALES ORDER			CUST P.O. NUMBER						
C12 X 25# A36/572G50				ASTM	ASTM A36-08, ASTM A572 GR50-07,CSA G40.21-04 44W, ASTM A709 GR50-10													108	1087067-06			A-00021288-06				
HEAT I.D.	С	Mn	Р	S	C S C N C										1.007.007.00			1111000120000								
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Mechanical Test:

Yield 58500 PSI, 403.34 MPA Tensile: 74200 PSI, 511.59 MPA %El: 21.6/8in, 21.6/200MM

Customer Requirements CASTING: STRAND CAST

Comment: ALSO MEETS ASTM GRADES A709-36-09A, A709-50-09A TYPE II, M270-36, M270-50 TYPE II NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY.

Mechanical Test: Yield 57900 PSI, 399.21 MPA Tensile: 73900 PSI, 509.52 MPA %El: 20.8/8in, 20.8/200MM

Customer Requirements CASTING: STRAND CAST

Comment: ALSO MEETS ASTM GRADES A709-36-09A, A709-50-09A TYPE II, M270-36, M270-50 TYPE II NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY.

PRODUCED	IN: C	ARTER	SVIL	E
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SHAPE + SIZE	GRADE		SPECI	FICATIO	N		***	***************************************			***************************************	************************	*****	~~~			Sai	ES ORT	TED	(01)	ST P.O.	NI IKAOT			
C12 X 25#	Ī	A36/572	G50	ASTM	A36-08,	ASTM,	4572 GR50-	07,CSA	40.21-04	44W, AS	STM A70	9 GR50	-10				M-M-1000Mag-aga-a		7067-06			01 F.O.		rs	
HEAT I.D.		Mn	P	S	Si	Cu	Ni C	Mo	TV	Nb	B	N	Sn I	Al	Ti	i Ca	7n	C Eav I	7007-00	***************************************	1 1 1	19021200	9-UO	**************************************	
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Yield 56800 PSI, 391.62 MPA Tensile: 72400 PSI, 499.18 MPA %El: 22.5/8in, 22.5/200MM Mechanical Test:

Customer Requirements CASTING: STRAND CAST

Comment: ALSO MEETS ASTM GRADES A709-36-09A, A709-50-09A TYPE II, M270-36, M270-50 TYPE II NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY.

Mechanical Test:

Yield 55500 PSI, 382.66 MPA Tensile: 72400 PSI, 499.18 MPA %El: 21.6/8in, 21.6/200MM

Customer Requirements CASTING; STRAND CAST

Comment: ALSO MEETS ASTM GRADES A709-36-09A, A709-50-09A TYPE II, M270-36, M270-50 TYPE II NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY,

Customer Notes

NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY.

All manufacturing processes including melt and cast, occurred in USA, MTR

complies with EN10204 3.1B

Bhaskar Yalamanchili

Quality Director

Gerdau Ameristeel

THE ABOVE FIGURES ARE CERTIFIED CHEMICAL AND PHYSICAL TEST RECORDS AS CONTAINED IN THE PERMANENT RECORDS OF COMPANY.

Metallurgical Services Manager CARTERSVILLE STEEL MILL

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Any claim for damages for materials that do not conform to specifications must be made from buyer to seller immediately after delivery of same in order to allow the seller the opportunity to inspect the material in question