



6870 HIGHWAY 42 EAST

METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS
6870 HIGHWAY 42 EAST
GHENT, KY 41045

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Certificate: 36376 6 Mail To: Ship To: Date: 11/29/2007 Page: 1
 Wire rod, hot rolled, annealed, pickled. 409MB, CHRYSLER SPEC MS PELLUS MANUFACTURING LTD. PELLUS MANUFACTURING LTD. Steel: 409MB
 Customer: 007311 001 7045 INDUSTRIAL DRIVE 7045 INDUSTRIAL DRIVE Finish: WIRE ROD
 COMBER, ON NOPLJO COMBER, ON NOPLJO Corrosion:

Your Order: STK09302007 NAS Order: IN 0034872 01

PRODUCT DESCRIPTION:

Welded & Manufactured in the USA. Product complies w/ requirements of EU directive 2002/95/EC. RoHS. Material Free from Mercury contamination. No weld repair. NAS certifies the analysis is on certification is correct & the material meets specs stated.

Product Id	Diameter	Size	Weight	Length	Mark	Pieces	Commodity	Code
WA9277 2	.4925		3,450		6	1		

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa)

Feat	CX	C	CO	CR	CU	MN	MO	N	NI	P	S	SI
3CV2 US		.0123	.0191	11.2171	.0792	.4244	.0298	.0123	.3111	.0144	.0009	.3844

MECHANICAL PROPERTIES

Product Id	1 d	HBHARD	YS0.2%	UTS	RA	EL-4D
WA9277 2	CL	114.00	33.92	57.29	89.91	52.10

NAS hereby certifies that the analysis on this certification is correct and the material meets the specifications stated.

QC ENGINEER *Eric Hess* 11/29/2007

ERIC HESS