

Material Test Report

Heat Code: JGM

An Ameri-Forge Group Company 13770 Industrial Rd. Houston, TX, 77015

ISO 9001:2008 Certified

Sales: (713) 868-4421 Fax: (713) 455-8366
Sales Order: 95070 Line: 1

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	Z,	Cu	CO C	טי מ	M	٥	Element	Spe	245	AL	SA	PL
	NTC	Cop	Sil	a Pr	Mai	Car	nent	3C:	940	ME	DE	SA
	Nickel	Copper	Silicon	Fhosphorous	Manganese	Carbon		AST	54940 TULTITLAN, EDO, MEX	ALAMEDAS 66-0	SA DE CV AV. VALLE DE LAS	PLESA ANAHUAC Y CIAS
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	0.102	0.452	0,41	0.000	0.02	0.08		ion II Part	Supplier H	RF	Q)	les Order: 950".
	0.102	0.452	0,41	0.000	0.02	80.0	Ladle	Spec: ASTM A105/A105M-(10)/ASME SA 105/SA 105M-(08a) Section II Part A	Supplier Heat:	R	Qty St	les Order: 95070
	0.102	0.452	0.41	0.000	0.02	0.08	Ladle	ion II Part A	Supplier Heat: 30		Qty Shipp	les Order: 95070
	0.102	0.452	0,41	0.000	0.02	0.08	Ladle Product	ion II Part A	Supplier Heat: 3021	3000 1000 1000 1000 1000 1000 1000 1000	Qty Shipped:	les Order: 95070
	0.102	0.452			0.02		Ladle Product EP	ion II Part A	Supplier Heat: 3021861	又 来	Qty Shipped: 30	
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						0.08 \checkmark 7440-47-3	Ladle Product EP	ion II Part A	Supplier Heat: 3021861		Qty Shipped: 30	Sales Order: 95070 Line: 1

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	Test	Test	HBW	Elg	ጅ	Ten	Ten	Yield	Gauge Length								
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No Weld repair performed. Chemical Analysis results shown are actual. Forgings are capable of passing hydrostatic test compatible with the appropriate rating. Elongation taken from a round specimen. All material supplied under this order is certified to be free of mercury contamination and no mercury bearing equipment was used in manufacturing, fabrication or testing. Yield strength was determined using the 0.2% offset method. No weld

Product compliant repair performed on this product. compliant with NACE MR0175, lates latest edition and dimensions to ASME B16.5

EPCRA Supplier Notification: This product may contain one or more toxto chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act (Title III of the Superfund Amendments and Reauthorization Act of 1986) and 40 C.F.R. Part 372. Potentially reportable chemicals are indicated with a chemical freedomark in the "EPCRA" column and a Chemical Abstract Services (CAS) registry number is provided for each such chemical in addition to the percent by weight of the chemical present in this product. It is your responsibility alone to determine whether your facility is required to submit a Toxto Release Inventory Report under EPCRA Section 313.

Certification No.: 207624

Certification Date: 5/11/2011

Nicholas Tepovich - Metallurgic Lab Manager

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