

CERTIFIED MILL TEST REPORT



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BONNEY FORGE CORPORATION
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CUSTOMER: PLESA ANAHUAC Y CIAS., S.A. DE C.V.

DATE 10/10/2011

CUSTOMER ORDER NO.:

BONNEY ORDER NO.

SHIP TO: PLESA ANAHUAC Y CIAS., S.A. DE C.V.
 AV. VALLE DE LAS ALAMEDAS NO. 66
 SAN FRANCISCO CHILPAN
 TULTITLAN 54940
 Mexico

ITEM	QUANTITY	LOT NO.	GRADE OR SPECIFICATION NO.				CHEMICAL ANALYSIS, PHYSICAL PROPERTIES, REMARKS:				
1		58193	4 -31/2X 11/2 3000 A105 SOCK S				SA/A105				
			Al 0.020	C 0.200	Co 0.004	Cr 0.030	Cu 0.090	Mn 1.070	Mo 0.010	N 0.005	
			Nb 0.014	Ni 0.030	P 0.007	S 0.019	Si 0.180	V 0.004			
			CE(Long Formula) =		0.40						
			T/S(PSI) 76,875	Y/S(PSI) 53,750		EL(%) 32.75		RA(%) 62.05			
			Brinell		153 BHN		150 BHN				
2		58099	4 -31/2X 11/2 3000 A105 SOCK S				SA/A105				
			Al 0.027	C 0.210	Co 0.004	Cr 0.040	Cu 0.100	Mn 1.050	Mo 0.010	N 0.004	
			Nb 0.015	Ni 0.030	P 0.006	S 0.019	Si 0.220	V 0.004			
			CE(Long Formula) =		0.40						
			T/S(PSI) 77,000	Y/S(PSI) 52,500		EL(%) 32.15		RA(%) 61.30			
			Brinell		147 BHN		144 BHN				

1. THE FITTINGS SUPPLIED ARE IN ACCORDANCE WITH PURCHASE ORDER SPECIFICATIONS.
2. THE MATERIAL SUPPLIED MEETS THE REQUIREMENTS OF NACE MRO175/ISO 15156-2.
3. CERTIFYING ASTM A105-10 / ASME SA105-10 EDITION.
4. THE PRODUCT SUPPLIED WAS INSPECTED IN ACCORDANCE WITH EN 10204:2004 EDITION TYPE 3.1 INSPECTION DOCUMENT. (EUROPEAN STANDARD)
5. ELONGATION TEST RESULTS ARE OBTAINED USING STANDARD ROUND SPECIMEN, 2 INCH OR 50 MM GAGE LENGTH.

We certify that the data on this sheet is a true copy taken from our records of material furnished us by the production mill, or as obtained by additional laboratory checks.

by 
 Kylee Ruiz
QUALITY PROCESS MANAGER