

ALLEN-FRY STEEL COMPANY

5524 ALCOA AVENUE - VERNON, CALIFORNIA 90058
TELEPHONE 582-0611

No. 57428

57428

CERTIFIED TEST REPORT

COULTER STEEL & FORGE
1494 67TH ST.
EMERYVILLE, CALIF. 94608

SHIP TO

BRIGHAM YOUNG UNIVERSITY
RESEARCH DIV C/O MACHINE SHOP
PROVO, UTAH

8" Diam Round by 36" L 29 Mar 1972 J

SHIP TO SAME AS SOLD TO UNLESS OTHERWISE NOTED

NUMBER	CUSTOMER'S ORDER NUMBER	ORDER DATE	ENTERED BY	PARTIAL SHIPMENT <input type="checkbox"/>	ATTN.
	PO102715-70256	3-27-73	VAN S	COMPLETE ORDER <input type="checkbox"/>	WG
DATE SHIPPED	P.P.D.	COL.	NO. INVOICES	TAXABLE	BAL. ON
					NUMBER REQUIRED

MILL SOURCE	COLOR	SIZE & DESCRIPTION
Republic	Gray	Ladle Vacuum Degassed RR E-4140 Norm Cond D-1 8" Pd. MIL S 5626C AMS 6382C AMS 2301

CHEMICAL ANALYSIS

HEAT NO.	C	MN	P	SU	SI	CR	NI	MO	VA	AL	SE	TI	CU	CB	COB
6079067	.43	.97	.010	.017	.30	1.10	.15	.20					.12		

PHYSICAL PROPERTIES

YIELD	TENSILE STRENGTH	ELONG % IN	RED OF AREA %	BRINELL	ROCKWELL	EHN SIZE GRAIN	DUCAR	MACRO	MICRO	EMBR	HARDENABILITY			
											5	6	9	10
Freq .02 Sev .01	105,000 161,000	15.0	37.3	331/341		Fine	OK	OK			56	56/55	55	55

SUBSCRIBED AND SWORN TO BEFORE ME

THIS 8th DAY OF Sept. 19 72 DO

David L. Mackey
NOTARY PUBLIC
IN AND FOR THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA
MY COMMISSION EXPIRES JANUARY 15, 1975

THE ALLEN-FRY STEEL CO. CERTIFIES THAT THIS IS A TRUE COPY OF ORIGINAL TEST SHEET NOW ON FILE

BY *Ronald L. Mackey*
AUTHORIZED CERTIFICATION CLERK