

GOSLIN-BIRMINGHAM MFG. CO., Inc.

BIRMINGHAM, ALA.

DATE May 1, 1970

TEST REPORT

G.B. ORDER NO. 704-69

CUSTOMER Combustion Engineering Co.

ORDER NO. 9901713

SPECIFICATION ASTM A-27
Cl. 70-40

1472 512
7912040 3592

CHEMICAL ANALYSIS

PHYSICAL ANALYSIS

HEAT NO.	Pcs.	PATTERN NO.	C	MN	P	S	SI	NI	CR	MO	TENSILE PSI	YIELD PSI	ELONG. IN 2"	RED N IN AREA	OTHER
		SLIDING BASE # 1													
3054	1	E-4467- 220-020	.22	.54	.041	.03	.32		BAR #1		80,000	42,000	27	34	
3054	1	E-4467- 220-020	.22	.54	.041	.03	.32		BAR #2		79,000	43,000	27.0	35.3	
		SLIDING BASE # 2													
3069	1	E-4467- 220-020	.21	.51	.031	.025	.36		BAR #1		75,000	46,000	26	38.4	
3069	1	E-4467- 220-020	.21	.51	.031	.025	.36		BAR #2		75,000	51,000	25.5	32.8	
		SLIDING BASE # 3													
3112	1	E-4467- 220-020	.21	.50	.035	.025	.37		BAR #1		71,000	49,500	28	36.3	
3112	1	E-4467- 220-020	.21	.50	.035	.025	.37		BAR #2		70,000	46,500	29.5	31.2	

FIGURE 1

46 50 97

We certify that the above report is true and correct to the best of our knowledge and belief.

HEAT TREATED AS PER SPECIFICATIONS

GOSLIN-BIRMINGHAM MFG. CO., Inc.

[Signature]
AUTHORIZED SIGNATURE