

CHEMICAL & METALLURGICAL LABORATORY REPORT

TEST PERFORMED BY: R. Lefebvre

DATE: 9-23-81

PART NAME/MODEL: Browning BBR, Sear

PART NUMBER:

SAMPLE SIZE: 1

REQUESTED BY: T. Scott

DEPT: R&D

REASON FOR REQUEST: Evaluation of competitive products.

HARDNESS: Rc 52-53, 15N-85-87
HEAT TREAT/COMMENTS:

SCALE:

CHEMICAL ANALYSIS/COMMENTS:

1045 Silicon modified
high residual chrome
RC-52-53

15N-85-87

1045
added Si

E313009178100CC EXPS 1

CV 2752 C .49 S .252 MN .61 MO .02 CR .15 NI .34

P .329 SI .27 V .033 CU .386 PB .3318 BK 2844

OUT OF RANGE FOR BK CV