

*Congratulations to A. V. ROE Canada Limited*  
on the successful completion of the  
**FIRST JET ENGINE**  
**DESIGNED and BUILT in CANADA**

**A Significant Milestone  
in CANADA'S INDUSTRIAL PROGRESS**

*We are particularly pleased to announce that*

**JESSOP-SAVILLE**  
**G.18B HIGH ALLOY STEEL**

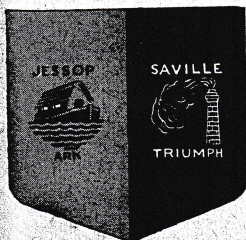
*has played an important part in the manufacture of this*  
**Canadian Made AVRO "CHINOOK" Jet Engine**

**T**HIS Canadian-made Jet Propulsion Engine requires in its construction a steel that will stand up to extreme high temperatures. Wherever high strength combined with high temperatures are desired features, G.18B Steel will prove its real worth.

Many hundreds of forgings of G.18B Steel have already been used for Rotor Discs in Jet Propulsion Units. The particularly high hot tensile strength, plus creep strength of G.18B Steel, has proved of unchallenged superiority over every other type of steel available.

This steel is also suitable for other high temperature uses such as special furnace parts. Wherever a component has to stand high temperatures (500/900° C) and has a load applied (tension, bending, etc.) and at the same time not scale badly or corrode to any great extent . . . then G.18B is the ideal steel.

*The complete range of "JESSOP-SAVILLE" Steels covers all types from ordinary Carbon Tool Steels, to the more intricate and special Alloy and Heat Resisting Steels. For further particulars regarding any "JESSOP-SAVILLE" Steels write:*



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