

**GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
RESEARCH AND DEVELOPMENT ORGANISATION
DIRECTORATE OF AERONAUTICS**

TYPE APPROVAL No : 131

ISSUED TO : No.4 BASE REPAIR DEPOT
AIR FORCE
KANPUR.

FOR : RUBBER SEAL

CO-ORDINATED BY : CRE (KANPUR)

This is to certify that the Rubber Seal developed by No.4 BRD has satisfactorily completed tests in accordance with the requirements laid down by the Directorate of Aeronautics (R&D).

2. No.4 Base Repair Depot is approved to manufacture the Rubber Seal as per details given at Appendix 'A'.

3. The Rubber Seal is cleared for component mentioned in Appendix 'A'.

4. **BASIS FOR APPROVAL** :

(i) Satisfactory conformity of the raw materials to requirements of approved rubber compound given in Appendix 'A'.

(ii) Satisfactory conformity of seals to drawing dimensions.

(iii) Satisfactory completion of rig-tests in accordance with the test schedule laid by the Chief Resident Engineer(Kanpur), Dte of Aeronautics (R&D).

5. **OVERHAUL LIFE** :

Overhaul life of respective component subject to sample monitoring at periods to be decided by CIO/AIS.

Encl : Appendix 'A'

No. : AERO/RD-132/141/5

Date : 27 Dec 74



WG CDR

(SC GUPTA)

for Director of Aeronautics