

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

**TYPE APPROVAL No : 125**

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

FOR : RUBBER SEALS - DRL (M) COMPOUND 'A'

CO-ORDINATED BY : CRE (KANPUR)

This is to certify that the Rubber Seals developed by No. 4 BRD have 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 Seals as per details given at Appendix 'A'.

3. The Rubber Seals are cleared for components mentioned in Appendix 'A'.

4. **BASIS FOR APPROVAL :**

- (i) Satisfactory conformity of the raw material to requirements of approved rubber compounds given in Appx.A.
- (ii) Satisfactory conformity of seals of 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). The test requirements comprised of functional & leakage tests where applicable.

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 : 11 oct 1974



( VIVEK R. SINHA )  
Director of Aeronautics