

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

**TYPE APPROVAL No : 132**

ISSUED TO : No. 3 BASE REPAIR DEPOT  
AIR FORCE  
C/o 56 A.P.O.

FOR : RUBBER SEALS

CO-ORDINATED BY : CRE (KANPUR)

This is to certify that the Rubber Seals developed by No. 3 B.R.D. have satisfactorily completed tests in accordance with the requirements laid down by the directorate of Aeronautics (R&D).

2. No. 3 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 materials to requirements of approved rubber compounds 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-132/141/4

Date : 16 Jan 75

( VIVEK R. SINHA )  
Director of Aeronautics