

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

TYPE APPROVAL No : 171

ISSUED TO : No. 4 BES MARAMMAT DEPO
AIR FORCE
C/O 56 A.P.O

FOR : RUBBER SEALS

CO-ORDINATED BY : CRE (KANPUR)

This is to certify that two Rubber Seals developed by No. 4 B.M.D. have satisfactorily completed tests in accordance with requirements laid down by the Directorate of Aeronautics (R&D).

2. No. 4 BES Marammat Depo 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 the 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 is subject to sample monitoring at periods to be decided by CIO/AIS.

Encl : Appendix 'A'

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

Date : 17 Mar 1976



(VIVEK R. SINHA)
Director of Aeronautics