

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

**TYPE APPROVAL No : 168**

ISSUED TO : No. 3 BES MARAMMAT 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.M.D. have satisfactorily completed tests in accordance with requirements laid down by the Directorate of Aeronautics (R&D).

2. No. 3 Bes Marammat 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 the 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 is subject to sample monitoring at periods to be decided by CIO/AIS.

Encl : Appendix 'A'

No. : AERO/RD-132/141/4

Date : 16 Feb 76



(VIVEK R. SINHA)  
Director of Aeronautics