

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

TYPE APPROVAL No : 255

ISSUED TO : No. 4, BASE REPAIR DEPOT
AIR FORCE, C/O 56 APO

FOR : **RUBBER SEALS**

CO-ORDINATED BY : CRE (KANPUR)

This is to certify that the rubber seals developed by 402 Air Force Station 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 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 is subject to sample monitoring at periods to be decided by CIO/AIS.

Encl : Appendix 'A'

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

Date : 5 July 1978



(VIVEK R. SINHA)
Director of Aeronautics