

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

TYPE APPROVAL No : 159

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** :

(a) Satisfactory conformity of the raw materials to requirements of approved rubber compounds given in Appendix 'A'.

(b) Satisfactory conformity of seals to drawing dimensions.

(c) 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 : 23 Oct 75



(VIVEK R. SINHA)
Director of Aeronautics