

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

TYPE APPROVAL No : 112

ISSUED TO : No. 3 BASE REPAIR DEPOT AIR FORCE
FOR : RUBBER SEALS-SWASTIK COMPOUND 802, SMB 1007
CO-ORDINATED BY : CRE (CHANDIGARH)

This is to certify that the Rubber Seals developed by No.3 BRD have satisfactorily completed tests in accordance with the requirements laid down by the Director 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 material to requirements of approved rubber components given in para 'C'.
 - (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). The test requirements comprised of functional & leakage tests were applicable.
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 : 18 Apr 74

S. S. Marwaha

Wg Cdr

(S. S. MARWAHA)

Deputy Director of Aeronautics