

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

**TYPE APPROVAL No : 85**

**ISSUED TO** : No.3 BASE REPAIR DEPOT  
AIR FORCE  
CHANDIGARH-3.

**FOR** : RUBBER SEALS-SWASTIK COMPOUND  
G.724,802, 1046 AND SMB 1007

**CO-ORDINATED BY** : CRE (CHANDIGARH)

This is to certify that the rubber seals developed by No. 3 Base Repair Depot, Air Force Chandigarh-3, have satisfactorily completed tests in accordance with the requirement 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 use on components mentioned in 'C' of Appendix A.

4. Basis for Approval :

- a) Satisfactory conformity of the raw material to requirements of approved rubber compound given in para C.
- b) Satisfactory conformity of seals to drawing dimensions.
- c) Satisfactory completion of rig tests in accordance with the test schedule laid down by the Chief Resident Engineer (Kanpur Division) Directorate of Aeronautics, R&D. The test requirement comprised of functional and leakage tests were applicable.

5 i) This approval is valid only when the quality control aspects of bulk production being cleared by DTD&P (Air), Ministry of Defence, New Delhi.

ii) Prior agreement of Directorate of Aeronautics will have to be obtained if this approval is to be transferred to any other agency or if changes within the Type Record enclosed are effected.

Encl : Appendix 'A'

No : AERO/RD-132/180/4

Date : 30 Apr 1973

  
Air Cdre

( H.N.KRISHNAMURTHY )  
Director of Aeronautics