

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

**TYPE APPROVAL No : 148**

**ISSUED TO** : AERIAL DELIVERY RESEARCH & DEVELOPMENT  
ESTABLISHMENT (R&D)  
AGRA CANTT.

**FOR** : BRAKE PARACHUTE FOR HF-24  
MK1/HUNTER AIRCRAFT

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

This is to certify that the subject item designed and developed by M/s. Aerial Delivery Research & Development Establishment, R&D Organisation, Ministry of Defence, Post Box No.51, Agra Cantt, has been tested according to the tests outlined by this Directorate and referred in Type Record enclosed at Appendix I and has been found suitable for use on HF-24 MK I and Hunter aircraft subject to limitations detailed in the Type Record :

2. Shackle for aircraft 15D/721 to drawing No.ADRDE/191 developed by ADR&DE, Agra can also be used in lieu of shackle mentioned in type record.
3. The approval serial number quoted above must be reflected on all relevant drawings, contracts and release notes.
4. This approval is contingent upon the quality control aspects of bulk production being cleared by DTD&P(Air), Ministry of Defence, New Delhi.
5. This approval is valid initially for three years from the date of issue and will have to be renewed subsequently.
6. 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 'I'  
No. : AERO/RD-131/108  
Date : 14 Aug 75



( VIVEK R SINHA )  
Director of Aeronautics