

**GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
RESEARCH AND DEVELOPMENT ORGANISATION  
DIRECTORATE OF AERONAUTICS(R&D)**

**TYPE APPROVAL No : 620**

**ISSUED TO** : M/s FIRTH(INDIA) STEEL CO.LTD.,  
40, MIDC, NAGPUR-440 028

**FOR** : **COLD DRAWN & ANNEALED HEXAGON FROM  
S.S.STEEL GR.14KH17N2**

**CO-ORDINATED BY** : RCMA (NASIK)

This is to certify that Cold Drawn & Annealed Hexagon from Stainless Steel Gr.14KH17N2, developed/manufactured by M/s.Firth(India) Steel Co.Ltd., Nagpur has been tested as per Schedule drawn by Directorate of Aeronautics vide CRE(N)/17005 dt.f29.4.91 and found suitable as a substitute for USSR Grade 14KH17N2 for use to manufacture a/c components. The Type Record is placed at Appendix 'A'.

2. Basis for Approval :
  - a) Satisfactory conformity of Test results to the requirement laid down by Directorate of Aeronautics.
3. The approval Serial No. quoted above must be reflected in all relevant drawings, Contract 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 are effected.

Encl : Appendix 'A'

No. : AERO/RD-132/106/3

Date : 30 Aug.1991



(K.SRINIVASA)  
Director of Aeronautics