

(1)

TOOL ROOM/ OFA
MONITORING INSTRUCTIONS

PR. No: C4R0170345; dated: 22.09.2024

Item Code: 0216002100

Store: TOOL STEEL ROUND 100MM DIA X 3 TO 4 MTRS. LONG TO SPECN. AISID2 OR XT160CR12. IS:3748-1990, REAFFIRMED 2012 HOT ROLLED, ANNEALED AND ULTRASONIC TEST PASS AS PER IS: 8791:1978 REAFFIRMED 2012 CLASS 'A'.

Source: Trade

Inspection: (By Supplier)

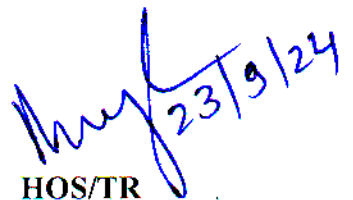
- i) Pre – inspection for dimensions, chemical and Mechanical tests & micro/ macro analysis, ultrasonic test etc., as applicable w.r.t. the PO / Drg. conditions, of the material are to be carried out by the supplier.
- ii) The supplier should ensure, that the supplied materials are free from any type of manufacturing defects and in conformation to the specified standards in all respects.
- iii) The supplier should ensure, compliance of technical specification and monitoring instructions.
- iv) Test Certificates from a NABL accredited or Govt. approved Lab in respect of the tests/ inspections carried out by the supplier are to be submitted along with each consignment with proper traceability to the material supplied.
- v) Dimensional tolerance shall be strictly as per IS: 3739:1987 if not specified in in the respective Drawing or PO.

Inspection: (By OFA)

- vi) Dimensional inspection is to be carried out on all the pieces received.
- vii) All the Test Certificates submitted by the supplier are to be verified with the Traceability of the material given in the certificates.
- viii) Ultrasonic/ Radiography test to be carried out on all the pieces received.
- ix) Chemical/ Physical/Metallurgical/Mechanical analysis to be carried out in case of any anomaly observed in the Test Certificate submitted by the supplier along with the lot.
- x) Physical inspection of the full quantity to be done to ensure that the received materials are free from any type of manufacturing defects.

Clearance: Shall be done subject to the conformation of all inspection criteria cited above and other, if any specified in the relevant PO.


WM/CC


HOS/TR