



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

| S.No. | Check Parameter | Specification Observations | Remarks |
|----------------------------|--|---------------------------------|-----------------------------|
| 1. | Work order No. | | 40/50 |
| 2. | Visual Inspection | 10229 | |
| 3. | Pellet Die No. | OK - 3.5 mm CM (Lumber) 9700 | Part No - 1250/ATU 07-OK |
| 4. | Hardened by | hark pency | Relief - OK |
| 5. | Received by after hardening (Name) | Jayju | (8-3) → 17mm |
| 6. | Hardness achieved on 1 st side | 50.5 - 51.2 HRC | Relief 4.0 → 10mm |
| 7. | Hardness achieved on 2 nd side | 50.4 - 50.3 HRC | Calcutta - OK |
| 8. | Ovality after hardening 1 st side | (0.8) mm (A) | Rep - 640 mm |
| 9. | Ovality after hardening 2 nd side | (0.9) mm (A) | Tapping M20 |
| 10. | Outside Diameter | 700 mm | Deep - 18.8 mm |
| 11. | Inside Diameter | 600 mm | Tapping Hole |
| 12. | Width of die | 222 mm | Tools - 13 |
| Inspected By (Sign) & Date | | Jayju 25/10/23 | |
| 1. | Finish Fitting size 1 st side | 690 ±.12 ±.12 mm Tapper 12° | |
| 2. | Finish Fitting size 2 nd side | 690 ±.12 ±.12 mm Tapper 12° | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Jayju 25/10/23 | |
| 1. | Supplied to (Customer Name) | Sumanagal, Mahorashtra | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jayju 25/10/23 | |

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC