



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. | | 48173190 |
| 2. | Visual Inspection | 1087 | ok - 8.0 mm (m/jwb) |
| 3. | Pellet Die No. | 1172 | 738 AB |
| 4. | Hardened by | hark ferner | 07-ok |
| 5. | Received by after hardening (Name) | gaurav | Relief ok |
| 6. | Hardness achieved on 1 st side | 51.2 - 50.4 HRC | 98.5 > 42 mm |
| 7. | Hardness achieved on 2 nd side | 51.4 - 50.9 HRC | 99.0 17 mm |
| 8. | Ovality after hardening 1 st side | (0.9) mm (A) | Count ok |
| 9. | Ovality after hardening 2 nd side | (0.5) mm | PO = 65 mm |
| 10. | Outside Diameter | 780 mm | Tapping M16 |
| 11. | Inside Diameter | 600 mm | Deep - 22.5 mm |
| 12. | Width of die | 221 mm | Tapping Holes |
| Inspected By (Sign) & Date | | gaurav 20/10/23 | |
| 1. | Finish Fitting size 1 st side | 700 ± 0.10 & 1.10 mm tapping 40 | Final size check |
| 2. | Finish Fitting size 2 nd side | 700 ± 0.10 & 1.10 mm tapping 40 | by - Anil Kumar |
| 3. | Finish size made by | | hesh - op |
| Inspected By (Sign) & Date | | gaurav 30/10/23 | |
| 1. | Supplied to (Customer Name) | Hania cat wood, Gujarat | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | gaurav 30/10/23 | |

Setsu 30/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CNPINK