



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. | 13436 | 42/42 |
| 2. | Visual Inspection | ok - 3.8 mm (Jawid) | Pro Drg 12/2 AB |
| 3. | Pellet Die No. | 12659 | UT-OK |
| 4. | Hardened by | Lark firm | Relief- ok |
| 5. | Received by after hardening (Name) | Jaujan | (2-2) 3/4 mm |
| 6. | Hardness achieved on 1 st side | 50.4-50.7 HRC | Relief 4-3 5 MILL |
| 7. | Hardness achieved on 2 nd side | 50.2-50.5 HRC | Counter- ok |
| 8. | Ovality after hardening 1 st side | 0.0 mm | PM - 3/10 mm |
| 9. | Ovality after hardening 2 nd side | 0.1 mm | Tapping 1/2" |
| 10. | Outside Diameter | 389 mm | Deep - 135 mm |
| 11. | Inside Diameter | 305 mm | Tapping H of af |
| 12. | Width of die | 126 mm | Hobs - 8 |
| Inspected By (Sign) & Date | | Jaujan 13/12/24 | |
| 1. | Finish Fitting size 1 st side | 384. + .10 + .12 mm | |
| 2. | Finish Fitting size 2 nd side | 384. + .12 + .12 mm | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Jaujan 13/12/24 | |
| 1. | Supplied to (Customer Name) | Animal feeds WB | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jaujan 13/12/24 | |

Jaujan 13/12/24

Reviewed by (Engineer-CNC)

Manager-CNC