

9854



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. | | 60/65 |
| 2. | Visual Inspection | 13290 | Per w |
| 3. | Pellet Die No. | alt - 4.5 mm (Semi) | Dog - 951 AB |
| 4. | Hardened by | 14161 | WT-ak |
| 5. | Received by after hardening (Name) | herk fernus | Relief - ak |
| 6. | Hardness achieved on 1 st side | 51.1 - 51.3 HR | (2.2) \geq 14 mm |
| 7. | Hardness achieved on 2 nd side | 50.2 - 50.3 HR | Relief 05-0 5 mm |
| 8. | Ovality after hardening 1 st side | (0.1) mm | Count - ak |
| 9. | Ovality after hardening 2 nd side | (0.2) mm | Red - 4.54 mm |
| 10. | Outside Diameter | 550 mm | Tapping M20 |
| 11. | Inside Diameter | 420 mm | Deep - 16.6 mm |
| 12. | Width of die | 158 mm | Tapping Head |

Inspected By (Sign) & Date

Jayjin 11/1/25

| | | |
|----|--|----------------------------|
| 1. | Finish Fitting size 1 st side | 489 \pm .02 \pm .03 mm |
| 2. | Finish Fitting size 2 nd side | 489 \pm .02 \pm .03 mm |
| 3. | Finish size made by | |

Inspected By (Sign) & Date

Jayjin 11/1/25

| | | |
|----|-----------------------------|-----------------|
| 1. | Supplied to (Customer Name) | SR Agro, Kambal |
| 2. | Dispatch Date | |

Reported By (Sign) & Date

Jayjin 11/1/25

Reviewed by (Engineer-CNC)
S. J. 11/1/25

Manager-CNC