



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

10057

Final Inspection (Pellet Dies) after Hardening & Finishing

| S.No. | Check Parameter | Specification | Observations | Remarks |
|-------|--|---------------|---------------------|-----------------|
| 1. | Work order No. | | 13915 | 40150 |
| 2. | Visual Inspection | | OK - 3-5 mm (SSSTD) | Direct work for |
| 3. | Pellet Die No. | | 13063 | UT-OK |
| 4. | Hardened by | | herk permy | Relief-OK |
| 5. | Received by after hardening (Name) | | Jayju | (3-3) 3 17mm |
| 6. | Hardness achieved on 1 st side | | 49.1 - 49.3 HRC | Relief 4-0 10mm |
| 7. | Hardness achieved on 2 nd side | | 49.7 - 50.0 HRC | Caution-OK |
| 8. | Ovality after hardening 1 st side | | (0-4) mm | Rec - 565 mm |
| 9. | Ovality after hardening 2 nd side | | (0-3) mm | tapping M20 |
| 10. | Outside Diameter | | 620 mm | Deep - 18-6 mm |
| 11. | Inside Diameter | | 520 mm | tapping Ho of |
| 12. | Width of die | | 186 mm | Hols - 12 |

Inspected By (Sign) & Date

Jayju 3/2/25

1. Finish Fitting size 1st side

610 ± .04 ± .05 mm

2. Finish Fitting size 2nd side

610 ± .04 ± .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 3/2/25

1. Supplied to (Customer Name)

Srinivasa farms, A.P

2. Dispatch Date

Reported By (Sign) & Date

Jayju 3/2/25

Satyam 4/2/25

Reviewed by (Engineer-CNC)

Manager-CNC