



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

| S.No. | Check Parameter | Specification | Observations | Remarks |
|-------|--|---------------|--------------------|-------------------|
| 1. | Work order No. | | 13930 | 5215 |
| 2. | Visual Inspection | | OK - 3.5 mm (SS&U) | Relief - 14924 |
| 3. | Pellet Die No. | | 13581 | UT-OK |
| 4. | Hardened by | | hark Punj | Relief - OK |
| 5. | Received by after hardening (Name) | | Jaujan | (3) > 10 mm |
| 6. | Hardness achieved on 1 st side | | 50-1-50-3 HRC | Relief 4.0 > 3 mm |
| 7. | Hardness achieved on 2 nd side | | 50-0-50-2 HRC | Counter - OK |
| 8. | Ovality after hardening 1 st side | | (0.5) mm | PCD - 560 mm |
| 9. | Ovality after hardening 2 nd side | | (0.5) mm | Tapping M20 |
| 10. | Outside Diameter | | 630 mm | Deep - 18-6 mm |
| 11. | Inside Diameter | | 520 mm | Tapping M16 |
| 12. | Width of die | | 222 mm | Hole - 12 |

Inspected By (Sign) & Date

Jaujan 22/1/25

1. Finish Fitting size 1st side

610 +0.02 -0.03 mm

2. Finish Fitting size 2nd side

610 +0.03 -0.03 mm

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 22/1/25

1. Supplied to (Customer Name)

Shalimar Pellets, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 22/1/25

Satish 23/1/25

Reviewed by (Engineer-CNC)

Manager-CNC