



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. | 12879 | 45/60 |
| 2. | Visual Inspection | OK - 4.0 mm (Jumbo) | Ph. 01 Dongri - 10969 |
| 3. | Pellet Die No. | 13373 | OT-OK |
| 4. | Hardened by | Wark Finney | Relief-OK |
| 5. | Received by after hardening (Name) | Janji | (3-3) 5 13 mm |
| 6. | Hardness achieved on 1 st side | 49.4 - 49.8 HR [Ⓡ] | Relief 4.5 5 mm |
| 7. | Hardness achieved on 2 nd side | 49.5 - 50.1 HR [Ⓡ] | Green for OK |
| 8. | Ovality after hardening 1 st side | (0.11) mm | PCD - 725 mm |
| 9. | Ovality after hardening 2 nd side | (0.4) mm | Tapping M20 |
| 10. | Outside Diameter | 760 mm | Drup 25.5 mm |
| 11. | Inside Diameter | 660 mm | Tapping M16 |
| 12. | Width of die | 324 mm | Holes - 12 |

Inspected By (Sign) & Date

Janji 30/9/24

| | | | |
|----|------------------------------------------|--------------------|------------------|
| 1. | Finish Fitting size 1 st side | 790 ± .10 ± .10 mm | Under wt = 16 mm |
| 2. | Finish Fitting size 2 nd side | 790 ± .09 ± .11 mm | 2 slot Body side |
| 3. | Finish size made by | | 32 x 8 mm |

Inspected By (Sign) & Date

Janji 30/9/24

| | | | |
|----|-----------------------------|--------------------------|--|
| 1. | Supplied to (Customer Name) | Sachin borani, Telangana | |
| 2. | Dispatch Date | | |

Reported By (Sign) & Date

Janji 30/9/24

Janji 1/10/24

Reviewed by (Engineer-CNC)

Manager-CNC