



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. | 13982 | 32/90 |
| 2. | Visual Inspection | OK-6.0 mm (M-Jube) | 377 AD |
| 3. | Pellet Die No. | 13874 | UT-OK |
| 4. | Hardened by | hark firm | Relief-OK |
| 5. | Received by after hardening (Name) | Jayju | Ø 70 ± 38 mm |
| 6. | Hardness achieved on 1 st side | 50.7-51.1 HRC | 3 All |
| 7. | Hardness achieved on 2 nd side | 50.0-50.2 HRC | Caused-OK |
| 8. | Ovality after hardening 1 st side | (0.6) mm | PCD- 6/8 mm |
| 9. | Ovality after hardening 2 nd side | (0.2) mm | Tapping M16 |
| 10. | Outside Diameter | 68.8 mm | Deep- 30-4 mm |
| 11. | Inside Diameter | 54.8-3 ± .10 & 10 ± .10 & 10 ± .11 mm | Tapping Ho of |
| 12. | Width of die | 215 mm | Holes-2 |

Inspected By (Sign) & Date

Jayju 26/2/25

1. Finish Fitting size 1st side

694.8 ± .12 ± .12 mm Tapper 5°

2. Finish Fitting size 2nd side

694.8 ± .10 ± .11 mm Tapper 5°

3. Finish size made by

Inspected By (Sign) & Date

Jayju 26/2/25

1. Supplied to (Customer Name)

Harsh Enterprises, U.P

2. Dispatch Date

Reported By (Sign) & Date

Jayju 26/2/25

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Reviewed by (Engineer-CNC)

Manager-CNC