



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

9892

| S.No. | Check Parameter | Specification Observations | Remarks |
|-------|--|----------------------------|----------------------|
| 1. | Work order No. | 13698 | 40 lot |
| 2. | Visual Inspection | ok - 3.5 mm (Series) | Per w Drgt 14949A |
| 3. | Pellet Die No. | 12085 | UT-OK |
| 4. | Hardened by | herk punam | Relief - ok |
| 5. | Received by after hardening (Name) | Jayja | (2-2) 2 12mm |
| 6. | Hardness achieved on 1 st side | 49.9-50.1 HRc ✓ | Relief 4.0 5mm |
| 7. | Hardness achieved on 2 nd side | 49.6-49.7 HRc ✓ | Counter - ok |
| 8. | Ovality after hardening 1 st side | (0.1) mm | Rec - 454 mm |
| 9. | Ovality after hardening 2 nd side | (0.3) mm | Tapping 120 |
| 10. | Outside Diameter | 510 mm | Deep - 16.5 mm |
| 11. | Inside Diameter | 420 mm | Tapping Ho of |
| 12. | Width of die | 158 mm ✓ | Hole - 8 |

Inspected By (Sign) & Date

Jayja 8/1/25

| | | | |
|----|--|----------------------|--|
| 1. | Finish Fitting size 1 st side | 489 ± 0.02 ± 0.04 mm | |
| 2. | Finish Fitting size 2 nd side | 489 ± 0.03 ± 0.04 mm | |
| 3. | Finish size made by | | |

Inspected By (Sign) & Date

Jayja 8/1/25

| | | | |
|----|-----------------------------|------------|--|
| 1. | Supplied to (Customer Name) | Om feed HR | |
| 2. | Dispatch Date | | |

Reported By (Sign) & Date

Jayja 8/1/25

Jayja 8/1/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PNK