



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

9625

| S.No. | Check Parameter | Specification | Observations | Remarks |
|----------------------------|--|---------------|----------------------|---------------------|
| 1. | Work order No. | | 13410 | 36/40 |
| 2. | Visual Inspection | | OK - 8.0 mm (Series) | Per Day 11 - 905 HB |
| 3. | Pellet Die No. | | 12708 | UT-etc |
| 4. | Hardened by | | Lark Perry | Relief etc |
| 5. | Received by after hardening (Name) | | Jain | (2-2) 3 10 mm |
| 6. | Hardness achieved on 1 st side | | 49.9 - 50.2 HRc | Relief 3.5 5 4 mm |
| 7. | Hardness achieved on 2 nd side | | 49.8 - 49.9 HRc | Counter-OK |
| 8. | Ovality after hardening 1 st side | | (0.1) mm | 8 ID - 4.54 mm |
| 9. | Ovality after hardening 2 nd side | | (0.2) mm | Tapping 3/16" |
| 10. | Outside Diameter | | 500 mm | Deep - 16.6 mm |
| 11. | Inside Diameter | | 420 mm | Tapping Ho of |
| 12. | Width of die | | 158 mm | Hols - 8 |
| Inspected By (Sign) & Date | | Jain 6/12/24 | | |

| | | |
|----|--|-----------------------|
| 1. | Finish Fitting size 1 st side | 489.15 ± .12 ± .12 mm |
| 2. | Finish Fitting size 2 nd side | 489.15 ± .12 ± .12 mm |
| 3. | Finish size made by | |

| | | |
|----------------------------|-----------------------------|--------------|
| Inspected By (Sign) & Date | | Jain 6/12/24 |
| 1. | Supplied to (Customer Name) | Valueman W.B |
| 2. | Dispatch Date | |

| | | |
|---------------------------|--|--------------|
| Reported By (Sign) & Date | | Jain 6/12/24 |
|---------------------------|--|--------------|

Jain 6/12/24

Reviewed by (Engineer-CNC)

Manager-CNC