



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

7381

Final Inspection (Pellet Dies) after Hardening & Finishing

| S.No. | Check Parameter | Specification | Observations | Remarks |
|----------------------------|--|---------------------|-----------------------|-----------------------------|
| 1. | Work order No. | | 10551 ✓ | 55/55 |
| 2. | Visual Inspection | | OK - 4.0 mm (CSEW) | Hand 00 Diameter 680 ARB |
| 3. | Pellet Die No. | | 11412 | OK |
| 4. | Hardened by | | hork ferner | Reluf - OK |
| 5. | Received by after hardening (Name) | | Jauju | (2-2) 3 4 mm |
| 6. | Hardness achieved on 1 st side | | 50.6-50.7 HRc | Reluf 4-5 3 HRc |
| 7. | Hardness achieved on 2 nd side | | 50.5-50.6 HRc | Count - OK |
| 8. | Ovality after hardening 1 st side | | (0.6) mm | PCD - 455 mm |
| 9. | Ovality after hardening 2 nd side | | (0.3) mm | Tapping No 314 |
| 10. | Outside Diameter | | 530 530 mm | Deep - 17.8 mm |
| 11. | Inside Diameter | | 420 420 mm | Tapping No of |
| 12. | Width of die | | 182 mm | hole - 8 |
| Inspected By (Sign) & Date | | Jauju 20/11/23 | | |
| 1. | Finish Fitting size 1 st side | 488.72 7.12 7.12 mm | | |
| 2. | Finish Fitting size 2 nd side | 488.72 7.12 7.12 mm | | |
| 3. | Finish size made by | _____ | | |
| Inspected By (Sign) & Date | | Jauju 20/11/23 | | |
| 1. | Supplied to (Customer Name) | Sona Vets. w.B | | |
| 2. | Dispatch Date | _____ | | |
| Reported By (Sign) & Date | | Jauju 20/11/23 | | |

Sch 20/11/23

Reviewed by (Engineer-CNC)

Manager-CNC