

7808



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. | 10058 | 35/83/78 |
| 2. | Visual Inspection | OK - 6.0 mm (as per drawing) | Revo 1 Fitting No - 396 AB |
| 3. | Pellet Die No. | 10897 | UT - OK |
| 4. | Hardened by | hark rennu | Relief - OK |
| 5. | Received by after hardening (Name) | Janjira | Ø 6.5 → 43 mm |
| 6. | Hardness achieved on 1 st side | 49.0 - 49.6 HRc | Ø 7.0 → 15 mm |
| 7. | Hardness achieved on 2 nd side | 49.3 - 49.5 HRc | Counter - OK |
| 8. | Ovality after hardening 1 st side | (0.2) mm | PCD - 540 mm |
| 9. | Ovality after hardening 2 nd side | (0.6) mm | Tapping M16 |
| 10. | Outside Diameter | 636 mm | sup - 26-2 mm |
| 11. | Inside Diameter | 500, 480 mm | Tapping H0.6 |
| 12. | Width of die | 182 mm | Holdy one side - 4 |

Inspected By (Sign) & Date

Janjira 4/11/23

1. Finish Fitting size 1st side

541 ± 0.06 ± 0.06 mm

1.861 - 28.2 X 17 mm

2. Finish Fitting size 2nd side

630 ± 0.05 ± 0.10 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjira 4/11/23

1. Supplied to (Customer Name)

M4 Green Energy HR

2. Dispatch Date

Reported By (Sign) & Date

Janjira 4/11/23

Saha
4/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWPINK