



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9561

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| 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. | | 13374 | SOLID |
| 2. | Visual Inspection | | OK - 4-0 mm (SSSTD) | Strength - hard |
| 3. | Pellet Die No. | | 11876 | UT-OK |
| 4. | Hardened by | | hark Purnu | Relief etc |
| 5. | Received by after hardening (Name) | | Janjira | (3-3) 2.5 mm |
| 6. | Hardness achieved on 1 st side | | 49.1 - 49.5 HRC (A) | Relief 4-5 M12L |
| 7. | Hardness achieved on 2 nd side | | 49.5 - 49.8 HRC | Counter-OK |
| 8. | Ovality after hardening 1 st side | | (0.8) mm (A) | POD - 56.5 mm |
| 9. | Ovality after hardening 2 nd side | | (0.7) mm | Tapping M20 |
| 10. | Outside Diameter | | 620 mm | Depth - 18-6 mm |
| 11. | Inside Diameter | | 520 mm | Tapping M16 |
| 12. | Width of die | | 186 mm | files - 12 |

Inspected By (Sign) & Date

Janjira 29/11/24

1. Finish Fitting size 1st side

610 \pm .02 \pm .02 mm

2. Finish Fitting size 2nd side

610 \pm .01 \pm .02 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjira 29/11/24

1. Supplied to (Customer Name)

Boragmati, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Janjira 29/11/24

29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC