



Lark Engineering Company (India) Pvt. Ltd.

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

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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. | 12789 | 36/44/50 |
| 2. | Visual Inspection | ok - 3.0 mm (JEW) | new 450AB |
| 3. | Pellet Die No. | 12749 | U7-ak |
| 4. | Hardened by | Lark Finery | Relief - ak |
| 5. | Received by after hardening (Name) | Janji | Ø3.5 3 14mm 3 |
| 6. | Hardness achieved on 1 st side | 50.3 - 50.4 HRC | Ø4.0 6mm |
| 7. | Hardness achieved on 2 nd side | 50.1 - 50.3 HRC | County - ak |
| 8. | Ovality after hardening 1 st side | (0.6) mm | PCD - 685 mm |
| 9. | Ovality after hardening 2 nd side | (0.2) mm | Tapping M20 |
| 10. | Outside Diameter | 730 mm | Deep - 18.5 mm |
| 11. | Inside Diameter | 630 mm | Tapping M20 |
| 12. | Width of die | 290 mm | hole - 16 |
| Inspected By (Sign) & Date | | Janji 23/9/24 | |
| 1. | Finish Fitting size 1 st side | 740.5 ± 0.04 ± 0.05 mm Tapper 10° | Under cut - 5.3 mm |
| 2. | Finish Fitting size 2 nd side | 740.5 ± 0.04 ± 0.04 mm Tapper 10° | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Janji 23/9/24 | |
| 1. | Supplied to (Customer Name) | Reliable Hatch, W.B | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | | |

Janji 23/9/24

Reviewed by (Engineer-CNC)

Manager-CNC