



Lark Engineering Company (India) Pvt. Ltd.

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

9548

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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. | | |
| 2. | Visual Inspection | 13238 | 60/65-5 |
| 3. | Pellet Die No. | ak-12-0 mm (SS70) | Part 2 Ding to 902 AB |
| 4. | Hardened by | 13783 | UT-ak |
| 5. | Received by after hardening (Name) | Lark Perms | Relief-ak |
| 6. | Hardness achieved on 1 st side | Jangir | Ø 12.5 35-5 mm |
| 7. | Hardness achieved on 2 nd side | 50.2-10.5 HRC | 3 All |
| 8. | Ovality after hardening 1 st side | 50.3-10.7 HRC | Counter-ak |
| 9. | Ovality after hardening 2 nd side | (0.4) mm | POD-574 mm |
| 10. | Outside Diameter | (0.7) mm | Tapping M16 |
| 11. | Inside Diameter | 639.7 mm | Deep-28-6 mm |
| 12. | Width of die | 502.8 mm | Tapping Ho of |
| | Inspected By (Sign) & Date | 175 mm | Hobs-4 |
| | | Jangir 28/11/24 | |

| | | | |
|----|--|------------------------------|------------------|
| 1. | Finish Fitting size 1 st side | 649.3 ±.10 ±.10 mm Tapper 8° | 4 Slot: 50x28x15 |
| 2. | Finish Fitting size 2 nd side | 639.7 ±.12 ±.12 mm | |
| 3. | Finish size made by | | |

Inspected By (Sign) & Date: Jangir 28/11/24

| | | | |
|----|-----------------------------|-------------|--|
| 1. | Supplied to (Customer Name) | Rashmi, W.B | |
| 2. | Dispatch Date | | |

Reported By (Sign) & Date: Jangir 28/11/24

Sats 29/11/24
Reviewed by (Engineer-CNC)

Manager-CNC