



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. | 11133 | 120/120 |
| 2. | Visual Inspection | OK - 4.0 mm (diameter) | Drawn by 559 AB |
| 3. | Pellet Die No. | 11534 | UT-OK |
| 4. | Hardened by | Lark Ferrus | Relief - OK |
| 5. | Received by after hardening (Name) | Jourjar | 2 HIL |
| 6. | Hardness achieved on 1 st side | 52.3 - 53.4 HRC | 3 HIL |
| 7. | Hardness achieved on 2 nd side | 54.2 - 53.6 HRC | Counts - OK |
| 8. | Ovality after hardening 1 st side | (0.7) mm | PCD - 685 mm |
| 9. | Ovality after hardening 2 nd side | (0.8) mm | Tapping M20 |
| 10. | Outside Diameter | 870 mm | Deep - 1.9 mm |
| 11. | Inside Diameter | 630 mm | Tapping M20 |
| 12. | Width of die | 265 mm | Holes - 18 |
| Inspected By (Sign) & Date | | Jourjar 22/2/24 | |
| 1. | Finish Fitting size 1 st side | 740.5 ± 0.05 ± 0.05 mm Tapper 10° | Anal size check |
| 2. | Finish Fitting size 2 nd side | 740.5 ± 0.05 ± 0.05 mm Tapper 10° | by - Sandeep Singh |
| 3. | Finish size made by | | Heath - op |
| Inspected By (Sign) & Date | | Jourjar 22/2/24 | Signer - [Signature] |
| 1. | Supplied to (Customer Name) | Super Techno, Punjab | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jourjar 22/2/24 | |

[Signature] 22/2/24

Reviewed by (Engineer-CNC)

Manager-CNC