



Lark Engineering Company (India) Pvt. Ltd.

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

7753

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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. | 11012 to 11080 | 27166 |
| 2. | Visual Inspection | OK - 6.0 mm (Mid-jumbo) | Pre-w Drght 609 AD |
| 3. | Pellet Die No. | 11489 | UT-OK |
| 4. | Hardened by | Work Penny | Reluf-OK |
| 5. | Received by after hardening (Name) | Jayjeu | Reluf 7.0 > 39 mm |
| 6. | Hardness achieved on 1 st side | 49.0 - 48.2 HRC | 3 All |
| 7. | Hardness achieved on 2 nd side | 50.1 - 49.4 HRC | Counter-30° |
| 8. | Ovality after hardening 1 st side | (0.3) mm | P CD - 619 mm |
| 9. | Ovality after hardening 2 nd side | (0.1) mm | Tapping M16 |
| 10. | Outside Diameter | 680 mm | Dep - 31.7 mm |
| 11. | Inside Diameter | 548.5 ± .10 ± .12 ± .12 ± .14 mm | Tapping M16 |
| 12. | Width of die | 195 mm | Holes - 4 |
| Inspected By (Sign) & Date | | Jayjeu 27/1/24 | |
| 1. | Finish Fitting size 1 st side | 690 ± .12 ± .12 mm Tapper 8° | Undercut - 1u |
| 2. | Finish Fitting size 2 nd side | 690 ± .12 ± .12 mm Tapper 8° | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Jayjeu 27/1/24 | |
| 1. | Supplied to (Customer Name) | Mawdanga Fuel, Rajasthan to Tigmash, Chattisgarh | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jayjeu 27/1/24 | |

Saty 27/1/24

Reviewed by (Engineer-CNC)

Manager-CNC

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