



Lark Engineering Company (India) Pvt. Ltd.

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

8060

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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 | | 11458 | 52/50 |
| 3. | Pellet Die No. | OK-5-0 mm (SS40) | 11895 | Day for work stop UT-OK |
| 4. | Hardened by | | work finish | Relief - OK |
| 5. | Received by after hardening (Name) | | Jaujan | (3-3) 5.5 mm |
| 6. | Hardness achieved on 1 st side | | 51.6 - 52.5 HRC | 3 HRC |
| 7. | Hardness achieved on 2 nd side | | 51.7 - 52.0 HRC | Coem/fin - OK |
| 8. | Ovality after hardening 1 st side | | (0.7) mm (b) | Rad - 565 mm |
| 9. | Ovality after hardening 2 nd side | | (0.4) mm | Tapping M20 |
| 10. | Outside Diameter | | 620 mm | Deep - 18.8 mm |
| 11. | Inside Diameter | | 520 mm | Tapping M16 |
| 12. | Width of die | | 222 mm | Hole - 12 |
| Inspected By (Sign) & Date | | Jaujan 18/3/24 | | |
| 1. | Finish Fitting size 1 st side | 610 ± .05 ± .05 mm | | |
| 2. | Finish Fitting size 2 nd side | 610 ± .04 ± .05 mm | | |
| 3. | Finish size made by | | | |
| Inspected By (Sign) & Date | | Jaujan 19/3/24 | | |
| 1. | Supplied to (Customer Name) | Anam feeds, Punjab | | |
| 2. | Dispatch Date | | | |
| Reported By (Sign) & Date | | Jaujan 19/3/24 | | |

Sets
19/3/24

Reviewed by (Engineer-CNC)

Manager-CNC