



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

9747

Final Inspection (Pellet Dies) after Hardening & Finishing

| S.No. | Check Parameter | Specification | Observations | Remarks |
|----------------------------|--|-----------------------------------|-------------------|--------------------------|
| 1. | Work order No. | | 13520 | 30/50 |
| 2. | Visual Inspection | | OK - 3.0 mm (SEW) | Pro Ding Ho - 9980/13 |
| 3. | Pellet Die No. | | 12599 | 15T-OK |
| 4. | Hardened by | | herk Purnus | Reluf - OK |
| 5. | Received by after hardening (Name) | | Jayjun | (3-3) 2.23 m |
| 6. | Hardness achieved on 1 st side | | 49.4 - 49.7 HRC | Reluf 3-5, 20 m |
| 7. | Hardness achieved on 2 nd side | | 49.9 - 50.1 HRC | Center - OK |
| 8. | Ovality after hardening 1 st side | | (0.8) mm | PCD - 565 mm |
| 9. | Ovality after hardening 2 nd side | | (0.5) mm | Tapping H20 |
| 10. | Outside Diameter | | 620 mm | Deep - 18.6 mm |
| 11. | Inside Diameter | | 520 mm | Tapping No of |
| 12. | Width of die | | 222 mm | Holds - 12 |
| Inspected By (Sign) & Date | | Jayjun 26/12/24 | | |
| 1. | Finish Fitting size 1 st side | 618.5 ± 0.02 - 0.03 mm Tapper 12° | | |
| 2. | Finish Fitting size 2 nd side | 618.5 ± 0.03 - 0.03 mm Tapper 12° | | |
| 3. | Finish size made by | _____ | | |
| Inspected By (Sign) & Date | | Jayjun 28/12/24 | | |
| 1. | Supplied to (Customer Name) | Sari Vathan, U.P. | | |
| 2. | Dispatch Date | _____ | | |
| Reported By (Sign) & Date | | Jayjun 26/12/24 | | |

Satyam 27/12/24

Reviewed by (Engineer-CNC)

Manager-CNC