



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

Final Inspection (Pellet Dies) after Hardening & Finishing

| S.No. | Check Parameter | Specification | Observations | Remarks |
|----------------------------|----------------------------------------------|----------------------|--------------|--------------------|
| 1. | Work order No. | | 12881 | 50/50 |
| 2. | Visual Inspection | ok - 6.0 mm | (SS&W) | Dring in hok steel |
| 3. | Pellet Die No. | 13098 | | UT-OK |
| 4. | Hardened by | hark perry | | Relief - ok |
| 5. | Received by after hardening (Name) | Jayjun | | (3-3) 2.5 mm |
| 6. | Hardness achieved on 1 st side | 50.1 - 50.1 HRc | Relief 6.5 | 3 H/16 |
| 7. | Hardness achieved on 2 nd side | 50.1 - 50.2 HRc | | Counter - ok |
| 8. | Ovality after hardening 1 st side | (0.2) mm | | RD - 565 mm |
| 9. | Ovality after hardening 2 nd side | (0.3) mm | | Tapping M20 |
| 10. | Outside Diameter | 620 mm | | Deep - 18.5 mm |
| 11. | Inside Diameter | 520 mm | | Tapping No of |
| 12. | Width of die | 222 mm | | Holes - 12 |
| Inspected By (Sign) & Date | | Jayjun 24/10/24 | | |
| 1. | Finish Fitting size 1 st side | 610 ± 0.05 ± 0.05 mm | | |
| 2. | Finish Fitting size 2 nd side | 610 ± 0.05 ± 0.05 mm | | |
| 3. | Finish size made by | _____ | | |
| Inspected By (Sign) & Date | | Jayjun 24/10/24 | | |
| 1. | Supplied to (Customer Name) | Khanwa feeds, Bihar | | |
| 2. | Dispatch Date | _____ | | |
| Reported By (Sign) & Date | | Jayjun 24/10/24 | | |

Satya 24/10/24

Reviewed by (Engineer-CNC)

Manager-CNC