



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

7770

| S.No. | Check Parameter | Specification Observations | Remarks |
|----------------------------|--|---------------------------------------|----------------------------------|
| 1. | Work order No. | 11014 | 45760 |
| 2. | Visual Inspection | OK - 8.0 mm (tumbled) | Pr. Co / Drawing No - 584 A/B |
| 3. | Pellet Die No. | 11000 | WT-OK |
| 4. | Hardened by | hark panna | Relief - OK |
| 5. | Received by after hardening (Name) | Jayjw | (B-3) 23mm |
| 6. | Hardness achieved on 1 st side | 50.1-50.4 HRC | Relief 8.5 15mm |
| 7. | Hardness achieved on 2 nd side | 50.2-50.3 HRC | Counter - OK |
| 8. | Ovality after hardening 1 st side | (0.2) mm | PCD - 725 mm |
| 9. | Ovality after hardening 2 nd side | (0.3) mm | Tapping M20 |
| 10. | Outside Diameter | 780 mm | Deep - 28.9 mm |
| 11. | Inside Diameter | 660 mm | Tapping No of |
| 12. | Width of die | 324 mm | Holes - 12 |
| Inspected By (Sign) & Date | | Jayjw 24/1/24 | |
| 1. | Finish Fitting size 1 st side | 795 \pm .09 ϕ .12 mm Tapper 4° | Undercut = 8 m |
| 2. | Finish Fitting size 2 nd side | 795 \pm .05 ϕ .12 mm Tapper 4° | 7.5 m |
| 3. | Finish size made by | | 28 slot Both side |
| Inspected By (Sign) & Date | | Jayjw 24/1/24 | 32 x 8 m |
| 1. | Supplied to (Customer Name) | Kamdhenu cattle, U.P. | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jayjw 24/1/24 | |

[Signature]
24/1/24

Reviewed by (Engineer-CNC)

Manager-CNC