



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

| S.No. | Check Parameter | Specification Observations | Remarks |
|----------------------------|--|--|------------------------|
| 1. | Work order No. | 12600 to 12701 | 30/66 |
| 2. | Visual Inspection | OK - 6.0 mm (M. Jumbo) | P-02 Long Mr 609 AB |
| 3. | Pellet Die No. | 12946 | UT-OK |
| 4. | Hardened by | hark janyar | Relief - OK |
| 5. | Received by after hardening (Name) | Janyar | φ 7.0 ± 0.036 mm |
| 6. | Hardness achieved on 1 st side | 49.5 - 49.7 HRC | 5 All |
| 7. | Hardness achieved on 2 nd side | 49.4 - 49.5 HRC | Counter OK |
| 8. | Ovality after hardening 1 st side | (0.5) mm | φ 619 mm |
| 9. | Ovality after hardening 2 nd side | (0.5) mm | Tapping M16 |
| 10. | Outside Diameter | 680 mm | Deep - 31.5 mm |
| 11. | Inside Diameter | 348.4 ± 0.06 ± 0.10 ± 0.07 ± 0.12 mm | Tapping 10 of |
| 12. | Width of die | 195 mm | Holes - φ 2 |
| Inspected By (Sign) & Date | | Janyar 24/8/24 | |
| 1. | Finish Fitting size 1 st side | 690 φ ± 0.12 mm Tapper 8° | Undercut - 1 mm |
| 2. | Finish Fitting size 2 nd side | 690 ± 0.12 φ 12 mm Tapper 8° | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Janyar 24/8/24 | |
| 1. | Supplied to (Customer Name) | Yulong, HR to Major Hitch, Chattisgarh | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Janyar 24/8/24 | |

Sanyar
24/8/24

Reviewed by (Engineer-CNC)

Manager-CNC