



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. | 10005 | 30/5T |
| 2. | Visual Inspection | OK - 6.0 mm (SECU) | Renew Dwg No - 594AH |
| 3. | Pellet Die No. | 10434 | UT-OK |
| 4. | Hardened by | Lark furnace | Relief - OK |
| 5. | Received by after hardening (Name) | Jayaram | (2-2) 8 31 mm |
| 6. | Hardness achieved on 1 st side | 50.4 - 50.6 HRC | Relief 06-5 25 mm |
| 7. | Hardness achieved on 2 nd side | 50.5 - 50.8 HRC | Counter - OK |
| 8. | Ovality after hardening 1 st side | (0.3) mm | PCD - 4.54 mm |
| 9. | Ovality after hardening 2 nd side | (0.1) mm | Tapping No 3/4" |
| 10. | Outside Diameter | 530 mm | Deep - 16.8 mm |
| 11. | Inside Diameter | 420 mm | Tapping No of |
| 12. | Width of die | 182 mm | Holes - 8 |
| Inspected By (Sign) & Date | | Jayaram 31/8/23 | |
| 1. | Finish Fitting size 1 st side | 489 ± .10 ± .08 mm | |
| 2. | Finish Fitting size 2 nd side | 489 ± .10 ± .10 mm | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Jayaram 31/8/23 | |
| 1. | Supplied to (Customer Name) | Mutikraft India, Tamil Nadu | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jayaram 31/8/23 | |

Reviewed by (Engineer-CNC)
[Signature]
31/8/23

Manager-CNC