



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. | | 9684 | 44/50 |
| 2. | Visual Inspection | OK - 3.5 mm | (SSCW) | Dring the workstd |
| 3. | Pellet Die No. | 10037 | | 07-OK |
| 4. | Hardened by | Lark Furnace | | Relief OK |
| 5. | Received by after hardening (Name) | Jayjir | | (3-3) 13 mm |
| 6. | Hardness achieved on 1 st side | 50.4 - 50.7 HRC | | Relief 9.0 6 mm |
| 7. | Hardness achieved on 2 nd side | 50.6 - 50.9 HRC | | Counter - OK |
| 8. | Ovality after hardening 1 st side | (0.5) mm | | RGD - 585 mm |
| 9. | Ovality after hardening 2 nd side | (0.7) mm | | Tapping M20 |
| 10. | Outside Diameter | 620 mm | | Deep - 18.6 mm |
| 11. | Inside Diameter | 520 mm | | Tapping M16 |
| 12. | Width of die | 228 mm | | Holes - 12 |
| Inspected By (Sign) & Date | | Jayjir 27/7/23 | | |
| 1. | Finish Fitting size 1 st side | 610 + .02 + .03 mm | | |
| 2. | Finish Fitting size 2 nd side | 610 + .03 + .04 mm | | |
| 3. | Finish size made by | | | |
| Inspected By (Sign) & Date | | Jayjir 31/7/23 | | |
| 1. | Supplied to (Customer Name) | Siva Shakti Hattatery, Tamil Nadu | | |
| 2. | Dispatch Date | | | |
| Reported By (Sign) & Date | | Jayjir 31/7/23 | | |

(Signature)
4/10/23

Reviewed by (Engineer-CNC)

Manager-CNC