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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. | | 12041 | 30145 |
| 2. | Visual Inspection | | OK - 40 mm (Jumbo) | Per 00 Drg H-1060A/H |
| 3. | Pellet Die No. | | 11248 | NT-OK |
| 4. | Hardened by | | Work Person | Relief - OK |
| 5. | Received by after hardening (Name) | | Jayjeer | (2-2) > 19 mm |
| 6. | Hardness achieved on 1 st side | | 49.5 - 49.7 HRC | Relief of 4-5 15 mm |
| 7. | Hardness achieved on 2 nd side | | 50.1 - 50.5 HRC | Center - OK |
| 8. | Ovality after hardening 1 st side | | (0.1) mm | PCD - 360, 355 mm |
| 9. | Ovality after hardening 2 nd side | | (0.1) mm | Tapping M12, Ø 3/16 |
| 10. | Outside Diameter | | 40.5 mm | Deep - 18.5 mm / 18.5 |
| 11. | Inside Diameter | | 31.5 mm | Tapping No. of |
| 12. | Width of die | | 14.5 mm | Tools - 8 |
| Inspected By (Sign) & Date | | Jayjeer 17/6/24 | | |
| 1. | Finish Fitting size 1 st side | 386.2 ± 0.12 mm | | |
| 2. | Finish Fitting size 2 nd side | 386.2 ± 0.12 mm | | |
| 3. | Finish size made by | → | | |
| Inspected By (Sign) & Date | | Jayjeer 17/6/24 | | |
| 1. | Supplied to (Customer Name) | Kapila Krishi, V.P | | |
| 2. | Dispatch Date | → | | |
| Reported By (Sign) & Date | | Jayjeer 17/6/24 | | |

Satya 17/6/24

Reviewed by (Engineer-CNC)

Manager-CNC