



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

6860

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| 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. | 9973 | 34/50 |
| 2. | Visual Inspection | OK - 4.0 mm (SSEW) | Drilling No. h. checked |
| 3. | Pellet Die No. | 10547 | UT-OK |
| 4. | Hardened by | hark kumar | Relief- OK |
| 5. | Received by after hardening (Name) | Jayjun | (3-3) > 20mm |
| 6. | Hardness achieved on 1 st side | 48.1 - 48.1 HR _c | Relief @ 45 > 16mm |
| 7. | Hardness achieved on 2 nd side | 49.1 - 49.2 HR _c | Counter- OK |
| 8. | Ovality after hardening 1 st side | (0.2) mm | PCD - 565 mm |
| 9. | Ovality after hardening 2 nd side | (0.2) mm | Chipping M20 |
| 10. | Outside Diameter | 620 mm | Deep - 18.8mm |
| 11. | Inside Diameter | 520 mm | Chipping No. of |
| 12. | Width of die | 222 mm | Holes - 12 |

Inspected By (Sign) & Date: Jayjun 8/8/23

| | | |
|----|--|--------------------|
| 1. | Finish Fitting size 1 st side | 610 +0.05 -0.05 mm |
| 2. | Finish Fitting size 2 nd side | 610 +0.04 -0.05 mm |
| 3. | Finish size made by | |

Inspected By (Sign) & Date: Jayjun 8/8/23

| | | |
|----|-----------------------------|---------------------------|
| 1. | Supplied to (Customer Name) | Godrej Agrovet, Telangana |
| 2. | Dispatch Date | |

Reported By (Sign) & Date: Jayjun 8/8/23

Reviewed by (Engineer-CNC): [Signature] 9/8/23

Manager-CNC