



Lark Engineering Company (India) Pvt. Ltd.

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

7941

| | |
|-----------|--------------|
| 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. | | |
| 2. | Visual Inspection | 11320/ | 42150 |
| 3. | Pellet Die No. | OK - 4.5 mm (SSEU) | Drilling Ho - 4.9980 A/B |
| 4. | Hardened by | 11626/ | UT - OK |
| 5. | Received by after hardening (Name) | herk punney | Relief - OK |
| 6. | Hardness achieved on 1 st side | Jayjew | (23) > 13 mm |
| 7. | Hardness achieved on 2 nd side | 50.1-50.3 HR | Relief 5.0, 8 mm |
| 8. | Ovality after hardening 1 st side | 50.2-50.5 HR | Count - OK |
| 9. | Ovality after hardening 2 nd side | (0.4) mm | Pop - 565 mm |
| 10. | Outside Diameter | (0.2) mm | Tapping M20 |
| 11. | Inside Diameter | 620 mm | Deep - 19 mm |
| 12. | Width of die | 520 mm | Tapping Ho of |
| | | 222 mm | Holes - 12 |

Inspected By (Sign) & Date

Jayjew 27/2/24

| | | | |
|----|--|-----------------------------------|--|
| 1. | Finish Fitting size 1 st side | 618.5 ± 0.05 ± 0.05 mm Tapper 12° | |
| 2. | Finish Fitting size 2 nd side | 618.5 ± 0.05 ± 0.05 mm Tapper 12° | |
| 3. | Finish size made by | | |

Inspected By (Sign) & Date

Jayjew 27/2/24

| | | | |
|----|-----------------------------|--------------|--|
| 1. | Supplied to (Customer Name) | AFT Agon, PB | |
| 2. | Dispatch Date | | |

Reported By (Sign) & Date

Jayjew 27/2/24

Satya 27/2/24

Reviewed by (Engineer-CNC)

Manager-CNC

Scanned with CamScanner