



Lark Engineering Company (India) Pvt. Ltd.

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

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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. | | |
| 2. | Visual Inspection | 11311 ✓ | 40/40 |
| 3. | Pellet Die No. | OK - 4.0 mm (Specified) ✓ 11813 | Part No - 977 AMB |
| 4. | Hardened by | Lark Penney ✓ | WT-OK |
| 5. | Received by after hardening (Name) | Jayjun ✓ | Relief - OK ✓ |
| 6. | Hardness achieved on 1 st side | 50.1 - 50.2 HRC ✓ | (2-2) = 4 mm |
| 7. | Hardness achieved on 2 nd side | 50.2 - 50.3 HRC ✓ | Relief 4-5 ✓ |
| 8. | Ovality after hardening 1 st side | (0.1) mm ✓ | Geometry OK |
| 9. | Ovality after hardening 2 nd side | (0.1) mm ✓ | PIA - 456 mm |
| 10. | Outside Diameter | 500 mm ✓ | Tapping ϕ 324 ✓ |
| 11. | Inside Diameter | 420 mm ✓ | Deep - 15 mm ✓ |
| 12. | Width of die | 152 mm ✓ | Tapping No. of Holes - 8 |

Inspected By (Sign) & Date

Jayjun 23/5/24 ✓

1. Finish Fitting size 1st side

490.2 + .05 - .05 mm

2. Finish Fitting size 2nd side

490.2 + .05 - .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 23/5/24 ✓

1. Supplied to (Customer Name)

Maha Shiv Shakti, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 23/5/24 ✓

Satish 23/5/24 ✓

Reviewed by (Engineer-CNC)

Manager-CNC

Reviewed by (Engineer-CNC)