



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. | | | |
| 2. | Visual Inspection | | 11887 | 45/60 ✓ |
| 3. | Pellet Die No. | OK - 8.0 mm (Tumbo) | | Mo 1 Dingit 584/11 ✓ |
| 4. | Hardened by | 12406 | | UT-OK ✓ |
| 5. | Received by after hardening (Name) | herk kumar | | Relief - OK ✓ |
| 6. | Hardness achieved on 1 st side | 50.2 - 50.6 HR ✓ | Relief φ | (3-3) 23 mm 3 15 mm ✓ |
| 7. | Hardness achieved on 2 nd side | 50.3 - 50.5 HR ✓ | | Counter - OK ✓ |
| 8. | Ovality after hardening 1 st side | (0.8) mm ✓ | | PCD - 725 mm ✓ |
| 9. | Ovality after hardening 2 nd side | (0.8) mm ✓ | | Tapping M20 ✓ |
| 10. | Outside Diameter | 780 mm ✓ | | Deep - 28.8 mm ✓ |
| 11. | Inside Diameter | 660 mm ✓ | | Tapping M16 ✓ |
| 12. | Width of die | 324 mm ✓ | | Holes - 12 ✓ |
| Inspected By (Sign) & Date | | Jayjin 29/5/24 ✓ | | |
| 1. | Finish Fitting size 1 st side | 795 ± .04 ± .09 mm Tapper 40 ✓ | | Under cut = 7.5, 7.7 ✓ |
| 2. | Finish Fitting size 2 nd side | 795 ± .10 ± .12 mm Tapper 40 ✓ | | |
| 3. | Finish size made by | | | 286 + Body Side ✓ |
| Inspected By (Sign) & Date | | Jayjin 29/5/24 ✓ | | 32 X 8 ✓ |
| 1. | Supplied to (Customer Name) | Kamal kumar, U.P. | | |
| 2. | Dispatch Date | | | |
| Reported By (Sign) & Date | | Jayjin 29/5/24 ✓ | | |

Satya 29/5/24

Reviewed by (Engineer-CNC)

Manager-CNC