



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. | 12487 | 45/10 |
| 2. | Visual Inspection | ok - 5.0 mm (M. Jumbo) | Dring 1250/10 |
| 3. | Pellet Die No. | 12545 | UT-ok |
| 4. | Hardened by | Lark Finery | Relief-ok |
| 5. | Received by after hardening (Name) | Jain | (3-3) 10 mm |
| 6. | Hardness achieved on 1 st side | 50.6 - 50.6 HR | Relief 5.5, 5 mm |
| 7. | Hardness achieved on 2 nd side | 50.9 - 51.1 HR | Center ok |
| 8. | Ovality after hardening 1 st side | (0.2) mm | PCP - 640 mm |
| 9. | Ovality after hardening 2 nd side | (0.6) mm | Tapping M20 |
| 10. | Outside Diameter | 700 mm | Deep - 180 mm |
| 11. | Inside Diameter | 600 mm | Tapping M16 |
| 12. | Width of die | 222 mm | Holes - 12 |

Inspected By (Sign) & Date

Jain 31/8/14

| | | |
|----|--|---------------------------------------|
| 1. | Finish Fitting size 1 st side | 690 \pm .12 \pm .12 mm Tapper 12° |
| 2. | Finish Fitting size 2 nd side | 690 \pm .11 \pm .12 mm Tapper 12° |
| 3. | Finish size made by | |

Inspected By (Sign) & Date

Jain 31/8/14

| | | |
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| 1. | Supplied to (Customer Name) | Shakti Trade, HR |
| 2. | Dispatch Date | |

Reported By (Sign) & Date

Jain 31/8/14

Reviewed by (Engineer-CNC)
Saini 31/8/14

Manager-CNC