



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. | 12828 to 13564 | 63/66 |
| 2. | Visual Inspection | OK - 10.0 mm (M. Sample) | no 2 Drght - 60.9M |
| 3. | Pellet Die No. | 13331 | UT-OK |
| 4. | Hardened by | Lark Furnace | Relief OK |
| 5. | Received by after hardening (Name) | Jayjir | all 3 3 mm |
| 6. | Hardness achieved on 1 st side | 49.9 - 50.2 HRC | all |
| 7. | Hardness achieved on 2 nd side | 49.4 - 49.7 HRC | Counter OK |
| 8. | Ovality after hardening 1 st side | (0.4) mm | PM - 61.9 mm |
| 9. | Ovality after hardening 2 nd side | (0.7) mm | Tapping M16 |
| 10. | Outside Diameter | 680. mm | Deep - 31.5 mm |
| 11. | Inside Diameter | 548.4 ± 10 ± 30 ± 10 ± 25 mm | Tapping M16 |
| 12. | Width of die | 195 mm | Hole - 2 |

Inspected By (Sign) & Date

Jayjir 17/12/14

| | | | |
|----|--|----------------------------|-----------------|
| 1. | Finish Fitting size 1 st side | 690 ± 10 ± 11 mm Tapper 8° | Under size 1 mm |
| 2. | Finish Fitting size 2 nd side | 690 ± 10 ± 12 mm Tapper 8° | |
| 3. | Finish size made by | | |

Inspected By (Sign) & Date

Jayjir 17/12/14

| | | |
|----|-----------------------------|--|
| 1. | Supplied to (Customer Name) | Yuleng, HR to Madhuran Energy, Bujerat |
| 2. | Dispatch Date | |

Reported By (Sign) & Date

Jayjir 17/12/14

1002 - CW/PIJK

Reviewed by (Engineer-CNC)
Jayjir 17/12/14

Manager-CNC