



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. | 11555 | 40/50 |
| 2. | Visual Inspection | OK - 3.0 mm (SS&W) | Rev. no Pong H-364AD |
| 3. | Pellet Die No. | 11595 | 07-OK |
| 4. | Hardened by | herk Punney | Relief - OK |
| 5. | Received by after hardening (Name) | Janjiu | (3-3), 316 mm |
| 6. | Hardness achieved on 1 st side | 51.6 - 49.7 HRC | 3 10 mm |
| 7. | Hardness achieved on 2 nd side | 49.8 - 50.3 HRC | Causes for - OK |
| 8. | Ovality after hardening 1 st side | (0.7) mm | PCD - 565 mm |
| 9. | Ovality after hardening 2 nd side | (0.4) mm | Tapping M20 |
| 10. | Outside Diameter | 620 mm | Deep - 18.8 mm |
| 11. | Inside Diameter | 520 mm | Tapping M16 |
| 12. | Width of die | 222 mm | Holes - 12 |

Inspected By (Sign) & Date

Janjiu 7/2/24

| | | |
|----|--|----------------------------------|
| 1. | Finish Fitting size 1 st side | 617.75 ± .10 ± .11 mm Tapper 12° |
| 2. | Finish Fitting size 2 nd side | 617.75 ± .10 ± .12 mm Tapper 12° |
| 3. | Finish size made by | |

Inspected By (Sign) & Date

Janjiu 7/2/24

| | | |
|----|-----------------------------|------------------------|
| 1. | Supplied to (Customer Name) | Sri Krishna, Thorkhond |
| 2. | Dispatch Date | |

Reported By (Sign) & Date

Janjiu 7/2/24

Sch 7/2/24

Reviewed by (Engineer-CNC)

Manager-CNC