



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

| S.No. | Check Parameter | Specification Observations | Remarks |
|----------------------------|--|----------------------------|----------------------------|
| 1. | Work order No. | 11035 | 24/40 |
| 2. | Visual Inspection | ok - 3.2 mm (Turned) | Rev. ok Tong No. 832 AD |
| 3. | Pellet Die No. | 11749 | UT-OK |
| 4. | Hardened by | hork Pinnus | Relief-OK |
| 5. | Received by after hardening (Name) | Janjew | (2-2) 3 19 mm |
| 6. | Hardness achieved on 1 st side | 49.9 - 50.0 HRC | Relief 3.8 3 16 mm |
| 7. | Hardness achieved on 2 nd side | 49.9 - 49.9 HRC | Counts-OK |
| 8. | Ovality after hardening 1 st side | (0.1) mm | PCD - 358 mm |
| 9. | Ovality after hardening 2 nd side | (0.1) mm | Tapping Ø314" |
| 10. | Outside Diameter | 395 mm | Deep - 19 mm |
| 11. | Inside Diameter | 315 mm | Tapping Hole |
| 12. | Width of die | 145 mm | Holes - 8 |
| Inspected By (Sign) & Date | | Janjew 12/2/24 | |
| 1. | Finish Fitting size 1 st side | 387 ± .07 ± .12 mm | |
| 2. | Finish Fitting size 2 nd side | 387 ± .09 ± .10 mm | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Janjew 12/2/24 | |
| 1. | Supplied to (Customer Name) | B.D feeds. Assam | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Janjew 12/2/24 | |

Reviewed by (Engineer-CNC)
 12/2/24

Manager-CNC