



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. | 10927 to 12106 | 32/42/50 |
| 2. | Visual Inspection | OK - 4.0 mm (SSCW) | Angels hat - OK |
| 3. | Pellet Die No. | 11259 | 07-OK |
| 4. | Hardened by | hork ferner | Relief - OK |
| 5. | Received by after hardening (Name) | Jauja | (379) 04.57 18mm |
| 6. | Hardness achieved on 1 st side | 50.1 - 50.2 HRC | 05.0 ³ 8mm |
| 7. | Hardness achieved on 2 nd side | 50.3 - 50.4 HRC | Counter - OK |
| 8. | Ovality after hardening 1 st side | (0.1) mm | PCD - 585 mm |
| 9. | Ovality after hardening 2 nd side | (0.2) mm | ← Tapping M20 |
| 10. | Outside Diameter | 620 mm | → Depth = 18.8 mm |
| 11. | Inside Diameter | 520 mm | ← Tapping Holes |
| 12. | Width of die | 222 mm | Holes - 12 |
| Inspected By (Sign) & Date | | Jauja 7/6/24 | |
| 1. | Finish Fitting size 1 st side | 610 ± 0.05 ± 0.10 mm | |
| 2. | Finish Fitting size 2 nd side | 610 ± 0.04 ± 0.05 mm | |
| 3. | Finish size made by | | |
| Inspected By (Sign) & Date | | Jauja 7/6/24 | |
| 1. | Supplied to (Customer Name) | Shreevasthi Agritech Pvt. Ltd. Gurgaon, Haryana | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jauja 7/6/24 | |

Sotou 7/6/24

Reviewed by (Engineer-CNC)

Manager-CNC