



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. | | 13460 to 13690 ✓ | 30/10 ✓ |
| 2. | Visual Inspection | o/k - 3.0 mm | (SS4U) ✓ | Rev co Dmg to 9930A ✓ |
| 3. | Pellet Die No. | 13010 ✓ | | UT o/k ✓ |
| 4. | Hardened by | herk ferny | | Relief o/k ✓ |
| 5. | Received by after hardening (Name) | Jauja | | (-3) 2.3 mm ✓ |
| 6. | Hardness achieved on 1 st side | 50.7 - 51.0 HRc ✓ | Relief ✓ | 3.5 2.0 mm ✓ |
| 7. | Hardness achieved on 2 nd side | 50.9 - 51.0 HRc ✓ | | Counter o/k ✓ |
| 8. | Ovality after hardening 1 st side | (0.3) mm ✓ | | Rad - 565 mm ✓ |
| 9. | Ovality after hardening 2 nd side | (0.3) mm ✓ | | Tapping M20 ✓ |
| 10. | Outside Diameter | 620 mm ✓ | | Dep - 18.6 mm ✓ |
| 11. | Inside Diameter | 520 mm ✓ | | Tapping Holec ✓ |
| 12. | Width of die | 222 mm ✓ | | Hols - 12 ✓ |
| Inspected By (Sign) & Date | | Jauja 12/12/24 ✓ | | |
| 1. | Finish Fitting size 1 st side | 618.5 ± .04 ± .05 mm Tapper 12° ✓ | | |
| 2. | Finish Fitting size 2 nd side | 618.5 ± .04 ± .05 mm Tapper 12° ✓ | | |
| 3. | Finish size made by | _____ | | |
| Inspected By (Sign) & Date | | Jauja 12/12/24 ✓ | | |
| 1. | Supplied to (Customer Name) | SS Aggarwal, U.P to KC feeds, W.B ✓ | | |
| 2. | Dispatch Date | _____ | | |
| Reported By (Sign) & Date | | Jauja 12/12/24 ✓ | | |

Jauja 12/12/24

Reviewed by (Engineer-CNC)

Manager-CNC