



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. | | | |
| 2. | Visual Inspection | | 11892 | 32/32 |
| 3. | Pellet Die No. | ok- 3.0 mm | C.M. Jumber | Runer Long die 1044/11 |
| 4. | Hardened by | 11780 | | UT-OK |
| 5. | Received by after hardening (Name) | h n k Perry | | Relief - ok |
| 6. | Hardness achieved on 1 st side | 49.5-50.2 HR | | (3.3) 3 mm |
| 7. | Hardness achieved on 2 nd side | 49.4-50.3 HR | Relief | 3.5 HIL |
| 8. | Ovality after hardening 1 st side | (0.1) mm | | Comfy ok |
| 9. | Ovality after hardening 2 nd side | (0.1) mm | | P.W. - 594 Am |
| 10. | Outside Diameter | 594 mm | | Tapping @ 3/4" |
| 11. | Inside Diameter | 530 mm | | Deep - 23.5 mm |
| 12. | Width of die | 278 mm | | Tapping Hoaf Hels - 8 |
| Inspected By (Sign) & Date | | Janjan 10/8/24 | | |
| 1. | Finish Fitting size 1 st side | 594 + 10 + 11 mm | | Undercut 45 |
| 2. | Finish Fitting size 2 nd side | 680 + 10 + 12 mm | | 42.5, 25, 17.5 |
| 3. | Finish size made by | | | 1 set - 29.18 mm |
| Inspected By (Sign) & Date | | Janjan 10/8/24 | | |
| 1. | Supplied to (Customer Name) | BMR Industries, A.P | | |
| 2. | Dispatch Date | | | |
| Reported By (Sign) & Date | | Janjan 10/8/24 | | |

Janjan 10/8/24

Reviewed by (Engineer-CNC)

Manager-CNC