



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15056

Form No. CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

| S.No.                      | Check Paramotor                              | Specification Observations                                 | Remarks          |
|----------------------------|----------------------------------------------|------------------------------------------------------------|------------------|
| 1.                         | Work order No.                               | 15298                                                      | 42/66            |
| 2.                         | Visual Inspection                            | OK - 6.0 mm CM Jumbo                                       | Reel 788 AD      |
| 3.                         | Pellet Die No.                               | 15334                                                      | U7-AB            |
| 4.                         | Hardened by                                  | herb fenny                                                 | Relief - ok      |
| 5.                         | Received by after hardening (Name)           | Janji                                                      | 7-0 3 24m        |
| 6.                         | Hardness achieved on 1 <sup>st</sup> side    | 50.1 - 50.2 HR                                             | 24               |
| 7.                         | Hardness achieved on 2 <sup>nd</sup> side    | 50.1 - 50.3 HR                                             | Gunter - ok      |
| 8.                         | Ovality after hardening 1 <sup>st</sup> side | (0.5) mm                                                   | PCD - 619 mm     |
| 9.                         | Ovality after hardening 2 <sup>nd</sup> side | (0.4) mm                                                   | Tapping 116      |
| 10.                        | Outside Diameter                             | 678 mm                                                     | up - 36.8 mm     |
| 11.                        | Inside Diameter                              | 548.35 $\pm$ 0.5 $\pm$ 0.7 - 548.35 $\pm$ 0.5 $\pm$ 0.5 mm | Tapping 116      |
| 12.                        | Width of die                                 | 195 mm                                                     | Holes - 2        |
| Inspected By (Sign) & Date |                                              | Janji 4/7/25                                               |                  |
| 1.                         | Finish Fitting size 1 <sup>st</sup> side     | 690 $\pm$ 0.10 - 690 $\pm$ 0.12 Tapp 8'                    | Under ut. 2.5 mm |
| 2.                         | Finish Fitting size 2 <sup>nd</sup> side     | 690 $\pm$ 0.10 - 690 $\pm$ 0.11 Tapp 8'                    |                  |
| 3.                         | Finish size made by                          |                                                            |                  |
| Inspected By (Sign) & Date |                                              | Janji 4/7/25                                               |                  |
| 1.                         | Supplied to (Customer Name)                  | U.K P Energy, Karnataka                                    |                  |
| 2.                         | Dispatch Date                                |                                                            |                  |
| Reported By (Sign) & Date  |                                              | Janji 4/7/25                                               |                  |

Satish  
4/7/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC