



# 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

Rev. Date

31-07-2013

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

| S.No.                      | Check Parameter                              | Specification         | Observations           | Remarks                 |
|----------------------------|--|-----------------------|------------------------|-------------------------|
| 1.                         | Work order No.                               |                       | 10514                  | 30/60                   |
| 2.                         | Visual Inspection                            |                       | OK - 6.0 mm (Mildumbo) | PCO<br>2Dwg No - 654 AP |
| 3.                         | Pellet Die No.                               |                       | 10916                  | 07-OK                   |
| 4.                         | Hardened by                                  |                       | hork Pinner            | Relief - OK             |
| 5.                         | Received by after hardening (Name)           |                       | Jaujan                 | ALL 07-0 > 30 mm        |
| 6.                         | Hardness achieved on 1 <sup>st</sup> side    |                       | 50.1 - 50.3 HR         | 3                       |
| 7.                         | Hardness achieved on 2 <sup>nd</sup> side    |                       | 49.9 - 50.2 HR         | Counts - OK             |
| 8.                         | Ovality after hardening 1 <sup>st</sup> side |                       | (0.5) mm               | PCO - 645 mm            |
| 9.                         | Ovality after hardening 2 <sup>nd</sup> side |                       | (0.4) mm               | Grapping M20            |
| 10.                        | Outside Diameter                             |                       | 720 mm                 | Deep - 18.8 mm          |
| 11.                        | Inside Diameter                              |                       | 600 mm                 | Grapping No of          |
| 12.                        | Width of die                                 |                       | 222 mm                 | Holy - 12               |
| Inspected By (Sign) & Date |  | Jaujan 7/11/23        |                        |                         |
| 1.                         | Finish Fitting size 1 <sup>st</sup> side     | 690 +.10 +.12 mm      |                        |                         |
| 2.                         | Finish Fitting size 2 <sup>nd</sup> side     | 690 +.12 +.12 mm      |                        |                         |
| 3.                         | Finish size made by                          | —————                 |                        |                         |
| Inspected By (Sign) & Date |  | Jaujan 7/11/23        |                        |                         |
| 1.                         | Supplied to (Customer Name)                  | Shree Shyam Rajasthan |                        |                         |
| 2.                         | Dispatch Date                                | —————                 |                        |                         |
| Reported By (Sign) & Date  |  | Jaujan 7/11/23        |                        |                         |

*Signature*  
7/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

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