



# Lark Engineering Company (India) Pvt. Ltd.

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

15485

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.                               | 15876                                 | 50/50            |
| 2.                         | Visual Inspection                            | ok - 6.0 mm (Jew)                     | No 2             |
| 3.                         | Pellet Die No.                               | 15783                                 | Longer - 400 AB  |
| 4.                         | Hardened by                                  | hark fernu                            | UT-OK            |
| 5.                         | Received by after hardening (Name)           | Jayjin                                | Relief - ok      |
| 6.                         | Hardness achieved on 1 <sup>st</sup> side    | 50.1 - 50.1 HR                        | (3-3) 3 6 mm     |
| 7.                         | Hardness achieved on 2 <sup>nd</sup> side    | 50.3 - 51.1 HR                        | Relief 65 114    |
| 8.                         | Ovality after hardening 1 <sup>st</sup> side | (0.3) mm                              | Gunty - ok       |
| 9.                         | Ovality after hardening 2 <sup>nd</sup> side | (0.2) mm                              | PCD - 685 mm     |
| 10.                        | Outside Diameter                             | 730 mm                                | Tapping M20      |
| 11.                        | Inside Diameter                              | 630 mm                                | Deep - 18-4 mm   |
| 12.                        | Width of die                                 | 290 mm                                | Tapping 10 ab    |
| Inspected By (Sign) & Date |                                              | Jayjin 9/9/15                         | Holes - 16       |
| 1.                         | Finish Fitting size 1 <sup>st</sup> side     | 741.1 ± 0.05 - 741.1 ± 0.05 Tappin 10 | Under cut - 5 mm |
| 2.                         | Finish Fitting size 2 <sup>nd</sup> side     | 741.1 ± 0.05 - 741.1 ± 0.05 Tapp 10   |                  |
| 3.                         | Finish size made by                          |                                       |                  |
| Inspected By (Sign) & Date |                                              | Jayjin 9/9/15                         |                  |
| 1.                         | Supplied to (Customer Name)                  | Shree Ganesh Edible, PB               |                  |
| 2.                         | Dispatch Date                                |                                       |                  |
| Reported By (Sign) & Date  |                                              | Jayjin 9/9/15                         |                  |

Satya 9/9/15

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC