



# Lark Engineering Company (India) Pvt. Ltd.

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

10049

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.                               |                          |                    |                         |
| 2.                         | Visual Inspection                            |                          | Inv to 14090       | 33/40                   |
| 3.                         | Pellet Die No.                               |                          | ok-3.0 mm (Series) | Drgt- hkd/1             |
| 4.                         | Hardened by                                  |                          | 13231              | UT-ok                   |
| 5.                         | Received by after hardening (Name)           |                          | huk, pany          | Relief-ok               |
| 6.                         | Hardness achieved on 1 <sup>st</sup> side    |                          | ↓<br>50-3-10-6 APC | (2-2) 7 13 mm<br>3 7 mm |
| 7.                         | Hardness achieved on 2 <sup>nd</sup> side    |                          | 50-2-10-5 APC      | Counter-ok              |
| 8.                         | Ovality after hardening 1 <sup>st</sup> side |                          | (0.2) mm           | PCD- 454 mm             |
| 9.                         | Ovality after hardening 2 <sup>nd</sup> side |                          | (0.3) mm           | Tapping M20             |
| 10.                        | Outside Diameter                             |                          | 500 mm             | Dep 16-6 mm             |
| 11.                        | Inside Diameter                              |                          | 420 mm             | Tapping 16-6 mm         |
| 12.                        | Width of die                                 |                          | 158 mm             | Hols- 8.                |
| Inspected By (Sign) & Date |  | Jayin 1/2/25             |                    |                         |
| 1.                         | Finish Fitting size 1 <sup>st</sup> side     | 489 p .02 p .03 mm       |                    |                         |
| 2.                         | Finish Fitting size 2 <sup>nd</sup> side     | 489 d .03 t .04 mm       |                    |                         |
| 3.                         | Finish size made by                          | _____                    |                    |                         |
| Inspected By (Sign) & Date |  | Jayin 1/2/25             |                    |                         |
| 1.                         | Supplied to (Customer Name)                  | Inv to Shupsh foods, U.P |                    |                         |
| 2.                         | Dispatch Date                                | _____                    |                    |                         |
| Reported By (Sign) & Date  |  | Jayin 1/2/25             |                    |                         |

Satish 1/2/25

Reviewed by (Engineer-CNC)

Manager-CNC