



# 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 (Pollot Dies) after Hardening & Finishing

Rev. Date

31-07-2013

15677

| S.No.                      | Check Parameter                              | Specification Observations             | Remarks            |
|----------------------------|----------------------------------------------|----------------------------------------|--------------------|
| 1.                         | Work order No.                               | 16157                                  | 42100              |
| 2.                         | Visual Inspection                            | ok - 4.0 mm (SSA)                      | 71/100             |
| 3.                         | Pellet Die No.                               | 15830                                  | 57 of              |
| 4.                         | Hardened by                                  | Lark Engineering                       | Relief - ok        |
| 5.                         | Received by after hardening (Name)           | Jangra                                 | (33) 12 mm         |
| 6.                         | Hardness achieved on 1 <sup>st</sup> side    | 50.1 - 50.2 HR                         | Relief of 4.5 8 mm |
| 7.                         | Hardness achieved on 2 <sup>nd</sup> side    | 50.0 - 50.1 HR                         | Gum - ok           |
| 8.                         | Ovality after hardening 1 <sup>st</sup> side | (0.8) mm                               | Q CD - 565 mm      |
| 9.                         | Ovality after hardening 2 <sup>nd</sup> side | (0.7) mm                               | Tapping 120        |
| 10.                        | Outside Diameter                             | 620 mm                                 | Deep - 18-4 mm     |
| 11.                        | Inside Diameter                              | 520 mm                                 | Tapping 20 of      |
| 12.                        | Width of die                                 | 222 mm                                 | Holes - 12         |
| Inspected By (Sign) & Date |                                              | Jangra 13/10/25                        | ✓                  |
| 1.                         | Finish Fitting size 1 <sup>st</sup> side     | 620-9 + 0.02 - 620-9 + 0.02 Tappan 12' |                    |
| 2.                         | Finish Fitting size 2 <sup>nd</sup> side     | 620-9 + 0.10 - 620-9 + 0.10 Tappan 12' |                    |
| 3.                         | Finish size made by                          |                                        |                    |
| Inspected By (Sign) & Date |                                              | Jangra 13/10/25                        |                    |
| 1.                         | Supplied to (Customer Name)                  | Shri Aman & Chattisgarh                |                    |
| 2.                         | Dispatch Date                                |                                        |                    |
| Reported By (Sign) & Date  |                                              | Jangra 13/10/25                        |                    |

Satya  
13/10/25

Reviewed by (Engineer-CNC)

Manager-CNC