



Lark Engineering Company (India) Pvt. Ltd.

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

6891

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. | | 10002 - R ₁ | 39/50 |
| 2. | Visual Inspection | OK - 3.5 mm | (SSEW) | Stringer 9980 Arb |
| 3. | Pellet Die No. | 10595 | | UT-OK |
| 4. | Hardened by | Lark Fenmu | | Relief - OK |
| 5. | Received by after hardening (Name) | Jayjun | | (3-3) 3 18 mm |
| 6. | Hardness achieved on 1 st side | 48.6 - 48.0 HRc | Relief | 44.0 3 11 mm |
| 7. | Hardness achieved on 2 nd side | 49.7 49.6 HRc | | Geometry - OK |
| 8. | Ovality after hardening 1 st side | (0.1) mm | | PCD - 565 mm |
| 9. | Ovality after hardening 2 nd side | (0.00) mm | | ← Tapping M20 |
| 10. | Outside Diameter | 620 mm | | ← Deep - 18.8 mm |
| 11. | Inside Diameter | 520 mm | | ← Tapping H0 of |
| 12. | Width of die | 292 mm | | H04 - 12 |

Inspected By (Sign) & Date

Jayjun 16/8/23

1. Finish Fitting size 1st side

618.5 ± 0.04 ± 0.03 mm Tapper 12°

2. Finish Fitting size 2nd side

618.5 ± 0.04 ± 0.03 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 16/8/23

1. Supplied to (Customer Name)

Kaykerchic & Ltd, Kampala

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 16/8/23

Reviewed by (Engineer-CNC)

Manager-CNC

Jayjun 16/8/23