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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 (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

| S.No. | Check Parameter | Specification Observations | Remarks |
|-------|--|----------------------------|------------------------|
| 1. | Work order No. | 9941 | 38110 |
| 2. | Visual Inspection | OK - 3.8 mm (SSEW) | Dry steel - work steel |
| 3. | Pellet Die No. | 10616 | 07-OK |
| 4. | Hardened by | work furnace | Relief - OK |
| 5. | Received by after hardening (Name) | Jarjan | (3-3) > 16 mm |
| 6. | Hardness achieved on 1 st side | 47.8 - 48.0 HRC (B) | Relief 4.3 > 12 mm |
| 7. | Hardness achieved on 2 nd side | 47.5 - 47.6 HRC (B) | Counts - OK |
| 8. | Ovality after hardening 1 st side | (0.9) mm (B) | PCD - 585 mm |
| 9. | Ovality after hardening 2 nd side | (0.7) mm | Tapping M20 |
| 10. | Outside Diameter | 620 mm | Deep - 18.8 mm |
| 11. | Inside Diameter | 520 mm | Tapping M16 |
| 12. | Width of die | 222 mm | Hols - 12 |

Inspected By (Sign) & Date

Jarjan 24/7/23

| | | |
|----|--|--------------------|
| 1. | Finish Fitting size 1 st side | 610 + .02 + .03 mm |
| 2. | Finish Fitting size 2 nd side | 610 + .05 + .04 mm |
| 3. | Finish size made by | |

Inspected By (Sign) & Date

Jarjan 24/7/23

| | | |
|----|-----------------------------|--------------------------|
| 1. | Supplied to (Customer Name) | Aman Red, Industries, PB |
| 2. | Dispatch Date | |

Reported By (Sign) & Date

Jarjan 24/7/23

[Signature]
24/7/23

Reviewed by (Engineer-CNC)

Manager-CNC