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Lark Engineering Company (India) Pvt. Ltd.

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

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| 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 rder No. | | 11040, | 40/50 |
| 2. | Visual Inspection | ok - 4.0 mm | (SS57D) | Part 2 Dwg No 11286A/B |
| 3. | Pellet Die No. | 11387 | | UT-OK |
| 4. | Hardened by | work person | | Relief-OK |
| 5. | Received by after hardening (Name) | Jain | | (3-3) ≥ 14 mm |
| 6. | Hardness achieved on 1 st side | 49.7 - 48.9 HRc | Relief | 4.5 ≥ 10 mm |
| 7. | Hardness achieved on 2 nd side | 48.3 - 48.6 HRc | | Counts - OK |
| 8. | Ovalty after hardening 1 st side | (0.3) mm | | PCD - 565 mm |
| 9. | Ovalty after hardening 2 nd side | (0.1) mm | | Tapping M20 |
| 10. | Outside Diameter | 620 mm | | Deep - 19 mm |
| 11. | Inside Diameter | 520 mm | | Tapping 10af |
| 12. | Width of die | 188 mm | | holes - 12 |
| Inspected By (Sign) & Date | | Jain 22/1/24 | | |
| 1. | Finish Fitting size 1 st side | 621 ϕ .12 ϕ .12 mm Tapper 12° | | Undercut - 1 mm |
| 2. | Finish Fitting size 2 nd side | 621 ϕ .12 ϕ .12 mm Tapper 12° | | = 0.5 mm |
| 3. | Finish size made by | _____ | | |
| Inspected By (Sign) & Date | | Jain 22/1/24 | | |
| 1. | Supplied to (Customer Name) | Kamalheer Coiller U.P | | |
| 2. | Dispatch Date | _____ | | |
| Reported By (Sign) & Date | | Jain 22/1/24 | | |

Surya
22/10/24

R: Reviewed by (Engineer-CNC)

Manager-CNC