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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 order No. | 10393 | 40/10/70 |
| 2. | Visual Inspection | OK - 8.0 mm (M. dumb) | Run 03 Dwg No 377 A/B |
| 3. | Pellet Die No. | 10575 | U7-OK |
| 4. | Hardened by | work fence | Relief - OK |
| 5. | Received by after hardening (Name) | Jayju | Ø 8.5 - 30 mm |
| 6. | Hardness achieved on 1 st side | 50.1 - 50.2 HRC | Ø 9.0 - 20 mm |
| 7. | Hardness achieved on 2 nd side | 50.1 - 50.3 HRC | Counter - OK 30° |
| 8. | Ovality after hardening 1 st side | (0.4) mm | PCD - 618 mm |
| 9. | Ovality after hardening 2 nd side | (0.2) mm | Tapping M16 |
| 10. | Outside Diameter | 6.88 mm | Deep - 30.7 mm |
| 11. | Inside Diameter | 54.3 +1.5 -1.25 +.20 +.27 mm | Tapping No. of |
| 12. | Width of die | 915 mm | hole = 2 |

Inspected By (Sign) & Date

Jayju 21/10/23

| | | |
|----|--|--------------------------------|
| 1. | Finish Fitting size 1 st side | 694.8 ± .10 ± .10 mm Tapper 5° |
| 2. | Finish Fitting size 2 nd side | 694.8 ± .10 ± .09 mm Tapper 5° |
| 3. | Finish size made by | |

Inspected By (Sign) & Date

Jayju 21/10/23

| | | |
|----|-----------------------------|------------------------------|
| 1. | Supplied to (Customer Name) | Benjamin Industries, Gujarat |
| 2. | Dispatch Date | |

Reported By (Sign) & Date

Jayju 21/10/23

Reviewed by (Engineer-CNC)
Saha 21/10/23

Manager-CNC

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