



Lark Engineering Company (India) Pvt. Ltd.

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

8634

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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. | | | |
| 2. | Visual Inspection | | 12121 | 32142/80 |
| 3. | Pellet Die No. | | OK - 4.0 mm (SSX1D) | Profil Dag 633AK |
| 4. | Hardened by | | 11664 | UT-OK |
| 5. | Received by after hardening (Name) | | hark punny | Relief-OK |
| 6. | Hardness achieved on 1 st side | | Janjir 49.4-49.3 HRC | 24.5 218mm 3 |
| 7. | Hardness achieved on 2 nd side | | 50.2-50.3 HRC | 25.0 8mm Grun for - OK |
| 8. | Ovality after hardening 1 st side | | (0.3) mm | PCD - 565 mm |
| 9. | Ovality after hardening 2 nd side | | (0.2) mm | Tapping M16 |
| 10. | Outside Diameter | | 620 mm | Deep - 18.5 mm |
| 11. | Inside Diameter | | 520 mm | Tapping No. 16 |
| 12. | Width of die | | 186 mm | Holes - 12 ✓ |
| Inspected By (Sign) & Date | | Janjir 21/6/24 | | |
| 1. | Finish Fitting size 1 st side | 620-6 \pm 0.04 \pm 10 mm Tapper 12° | | |
| 2. | Finish Fitting size 2 nd side | 620-6 \pm 0.12 \pm 12 mm Tapper 12° | | |
| 3. | Finish size made by | | | |
| Inspected By (Sign) & Date | | Janjir 21/6/24 | | |
| 1. | Supplied to (Customer Name) | Crodrej Agrawal, Maharashtra | | |
| 2. | Dispatch Date | | | |
| Reported By (Sign) & Date | | Janjir 21/6/24 | | |

Janjir 21/6/24

Reviewed by (Engineer-CNC)

Manager-CNC