



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
 Rev. Date 31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

| S.No. | Check Parameter | Specification Observations | Remarks |
|----------------------------|--|---------------------------------|--------------------|
| 1. | Work order No. | 10884 | 50/50 |
| 2. | Visual Inspection | OK - 6.0 mm (Series) | Part No 415 AB |
| 3. | Pellet Die No. | 11335 | 07-etc |
| 4. | Hardened by | hark furner | Reluf - ok |
| 5. | Received by after hardening (Name) | Jayjun | (2-2) 2 4 |
| 6. | Hardness achieved on 1 st side | 50.1 - 49.8 HRC | 3 min |
| 7. | Hardness achieved on 2 nd side | 50.0 - 49.9 HRC | Grinder - ok |
| 8. | Ovality after hardening 1 st side | (0.3) mm | P.C.D. - 414 mm |
| 9. | Ovality after hardening 2 nd side | (0.4) mm | Tapping M20 |
| 10. | Outside Diameter | 520 mm | Deep. = 16.8 |
| 11. | Inside Diameter | 420 mm | Tapping Relief |
| 12. | Width of die | 158 mm | Helix - 8 |
| Inspected By (Sign) & Date | | Jayjun 16/1/23 | |
| 1. | Finish Fitting size 1 st side | 496.3 ± .12 ± .12 mm Tapper 12° | Final size check |
| 2. | Finish Fitting size 2 nd side | 496.3 ± .12 ± .12 mm Tapper 12° | by - Sandeep Singh |
| 3. | Finish size made by | | hath op on |
| Inspected By (Sign) & Date | | Jayjun 16/1/24 | Sign HETK |
| 1. | Supplied to (Customer Name) | Capital feeds, PB | |
| 2. | Dispatch Date | | |
| Reported By (Sign) & Date | | Jayjun 16/1/24 | |

Reviewed by (Engineer-CNC)
 12/01/24

Manager-CNC