



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

10/34

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13201	55/100
2.	Visual Inspection	OK-8.0 mm (S. Dubey)	Part 3 Length-9743A
3.	Pellet Die No.	13937	UT-OK
4.	Hardened by	Lark Finery	Relief etc
5.	Received by after hardening (Name)	Jayjeer	Ø 9.0 3 45 mm
6.	Hardness achieved on 1 st side	50.0 - 50.7 HRC	5 All
7.	Hardness achieved on 2 nd side	50.7 - 51.0 HRC	County-OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD-958 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M30
10.	Outside Diameter	105) mm	Depth-41.5 mm
11.	Inside Diameter	85) mm	Tapping No. of
12.	Width of die	25) mm	Holes-24

Inspected By (Sign) & Date

Jayjeer 15/2/25

1. Finish Fitting size 1st side

1038.84 ± .12 ± .12 mm Tapper 4°

Final size check

2. Finish Fitting size 2nd side

1038.84 ± .12 ± .12 mm Tapper 4°

by- Sanderp Singh

3. Finish size made by

2eth-op

Inspected By (Sign) & Date

Jayjeer 15/2/25

1. Supplied to (Customer Name)

Taranjat Energy, HR

2. Dispatch Date

Reported By (Sign) & Date

Jayjeer 15/2/25

1002 - CWPINK

Satyam 17/2/25

Reviewed by (Engineer-CNC)

Manager-CNC