



# Lark Engineering Company (India) Pvt. Ltd.

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

8066

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.	11496	34140
2.	Visual Inspection	ok - 4.0 mm (Finished)	Run 285A+B
3.	Pellet Die No.	11761	07-ak
4.	Hardened by	Lark Finney	Relief - ak
5.	Received by after hardening (Name)	Jayjeer	(2-2) > 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50-1-50.5 HRc	3 6 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-3-50.7 HRc	Counts - ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 350 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	390 mm	Deep - 18.7 mm
11.	Inside Diameter	310 mm	Tapping Hole
12.	Width of die	135 mm	Hole - $\phi$

Inspected By (Sign) & Date

Jayjeer 28/3/24

1. Finish Fitting size 1<sup>st</sup> side

381  $\pm$  .10  $\pm$  .11 mm

2. Finish Fitting size 2<sup>nd</sup> side

381  $\pm$  .10  $\pm$  .10 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjeer 28/3/24

1. Supplied to (Customer Name)

Radhegyan Saha, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Jayjeer 28/3/24

Satyam 27/3/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK