



# 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

9609

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	13427	35/40
3.	Pellet Die No.	ok - 3.5 mm (3P/40 Series)	Procs Dy 71 - 150.62
4.	Hardened by	12711	UT-OK
5.	Received by after hardening (Name)	work firm	Reluf - ok
6.	Hardness achieved on 1 <sup>st</sup> side	50-0-50-3 HR	(0-2) 3 8 mm 5
7.	Hardness achieved on 2 <sup>nd</sup> side	50-5-50-7 HR	5 mm
8.	Ovalty after hardening 1 <sup>st</sup> side	(0-2) mm	Counter - ok RCD - 454 mm
9.	Ovalty after hardening 2 <sup>nd</sup> side	(0.1) mm	← tapping 120
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	← tapping Ho of
12.	Width of die	108 mm	Hols - 8

Inspected By (Sign) & Date

Jayji 5/12/24

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

495-88 ± .05 ± .05 mm Tapper 12°

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

495-88 ± .02 ± .04 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayji 5/12/24

1. Supplied to (Customer Name)

Salamki foods, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Jayji 5/12/24

Sarun 6/12/24

Reviewed by (Engineer-CNC)

Manager-CNC