



# 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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10217	35/50
2.	Visual Inspection	ok- 3.0 mm (M. Jumbo)	Pr. 01 Drg. No. 1250/1113
3.	Pellet Die No.	9697	67-OK
4.	Hardened by	work fence	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2-3) → 21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	58.4-58.3 HRC	Relief 3.5 3 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.1-57.0 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M20
10.	Outside Diameter	700 mm	Dep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Hole - 12

Inspected By (Sign) & Date

Jayjir 11/10/23

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

690 ± .12 ± .10 mm Tapper 12°

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

690 ± .01 ± .02 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 11/10/23

1. Supplied to (Customer Name)

Shivbriith Agro Foods, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 11/10/23

S. B. 11/10/23

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC