



# 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

10093

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14079 ✓	38/40 ✓
2.	Visual Inspection	OK - 3.0 mm <sup>SEW</sup> (2.0 mm)	Drill H - 1246 AB
3.	Pellet Die No.	13220 ✓	✓
4.	Hardened by	Lark Ferrus	Relief ok
5.	Received by after hardening (Name)	Jayjun	(2-2) 3/10 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50-0-50-2 HRC ✓	Relief 3-5 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-0-50-0 HRC ✓	Counter ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0-2) mm ✓	PCD - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-2) mm ✓	Tapping M20
10.	Outside Diameter	500 mm ✓	Deep - 16.6 mm
11.	Inside Diameter	420 mm ✓	Tapping M16
12.	Width of die	182 mm ✓	Hole - 8

Inspected By (Sign) & Date

Jayjun 10/2/25

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

490 φ .10 φ .10 mm ✓

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

490 φ .10 φ .10 mm ✓

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 10/2/25

1. Supplied to (Customer Name)

Maa Kamakhya Poultry, Thorkhand

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 10/2/25

Satyam 10/2/25

Reviewed by (Engineer-CNC)

Manager-CNC