



# 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

10067

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13987 ✓	33/40
2.	Visual Inspection	ok - 3.0 mm (Cylindrical)		Dry - hak 9/4
3.	Pellet Die No.	13197 ✓		WT-ak
4.	Hardened by	Kulk Binny		Relief - ak
5.	Received by after hardening (Name)	Jayji		(2-2) 3 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.1 HRC ✓	Relief 3.5	7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.2 - 49.9 HRC ✓		County - ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm ✓		PCD - 355 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm ✓		Tapping H16
10.	Outside Diameter	400 mm ✓		Deep - 18.6 mm
11.	Inside Diameter	320 mm ✓		Tapping M10
12.	Width of die	142 mm ✓		Haly - 8

Inspected By (Sign) & Date

Jayji 4/2/25

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

393 ± 0.03 ± 0.04 mm

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

393 ± 0.02 ± 0.02 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayji 4/2/25

1. Supplied to (Customer Name)

Shreeji Breeders, U.P

2. Dispatch Date

Reported By (Sign) & Date

Jayji 4/2/25

Jayji 5/2/25

Reviewed by (Engineer-CNC)

Manager-CNC