



Lark Engineering Company (India) Pvt. Ltd.

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

15453

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.		42/47
2.	Visual Inspection	11832 ✓	
3.	Pellet Die No.	OK - 35 (mm) SSU ✓ 15432	Part No. LEC 15432 ✓ UT OK ✓
4.	Hardened by	Lark Furnace	Relife OK
5.	Received by after hardening (Name)	Sandeep	(33) - 12 ✓
6.	Hardness achieved on 1 st side	49.8 - 50.1 HRC ✓	Relife (4.0) - 5mm ✓
7.	Hardness achieved on 2 nd side	49.2 - 49.6 HRC ✓	Counter OK ✓
8.	Ovality after hardening 1 st side	(0.6) mm ✓	PCD 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.6) mm ✓	Tapping 120 ✓
10.	Outside Diameter	614 mm ✓	Deep 20 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping 10 of ✓
12.	Width of die	229 mm ✓	File 12 ✓
Inspected By (Sign) & Date		04/09/25 Sandeep	
1.	Finish Fitting size 1 st side	610 + 0.01 - 610 + 0.02 ✓	
2.	Finish Fitting size 2 nd side	610 + 0.01 - 610 + 0.02 ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Sandeep 04/09/25	
1.	Supplied to (Customer Name)	AP Hatcheries Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Sandeep 04/09/25	

Sandeep
4/9/25

Reviewed by (Engineer-CNC)

Manager-CNC