

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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

10370

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		25/50
2.	Visual Inspection	14239	
3.	Pellet Die No.	OK - 3.2 mm (SSCW)	Ding No 9980 AB
4.	Hardened by	14180	VT-OK
5.	Received by after hardening (Name)	Lark Penny	Relief - OK
6.	Hardness achieved on 1 st side	50.2 - 50.5 HRC	(3-3) 6.21 mm 5 15 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 56.5 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	62.0 mm	Deep - 18.6 mm
11.	Inside Diameter	52.0 mm	Tapping 10.0 mm
12.	Width of die	22.2 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 20/3/25	
1.	Finish Fitting size 1 st side	618.5 $\pm$ 0.05 $\pm$ 0.05 mm Taper 12°	
2.	Finish Fitting size 2 nd side	618.5 $\pm$ 0.05 $\pm$ 0.05 mm Taper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 20/3/25	
1.	Supplied to (Customer Name)	Yash Poultry, Kaithal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 20/3/25	

Sethi 21/3/25

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC