



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13676	44/50
2.	Visual Inspection	OK - 4.0 mm (Jy 2nd)	Done 11/01/13
3.	Pellet Die No.	13884	UT-OK
4.	Hardened by	herk fennus	Relief-OK
5.	Received by after hardening (Name)	Jayin	(2-2) 3.14 mm
6.	Hardness achieved on 1 st side	49.5 - 49.8 HRC	Relief 4.5 6 mm
7.	Hardness achieved on 2 nd side	49.4 - 49.8 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M14
10.	Outside Diameter	40.3 mm	Deep - 13.5 mm
11.	Inside Diameter	30.3 mm, 30.4 mm (A)	Tapping Ho of
12.	Width of die	95 mm	Hols - 16
Inspected By (Sign) & Date		Jayin 10/1/25	
1.	Finish Fitting size 1 st side	379.7 + .05 + .06 mm (A)	
2.	Finish Fitting size 2 nd side	379.7 + .06 + .08 mm (A)	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 10/1/25	
1.	Supplied to (Customer Name)	SVR Poultry, Hazratnagar	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 10/1/25	

Reviewed by (Engineer-CNC)
 10/1/25

Manager-CNC