



Lark Engineering Company (India) Pvt. Ltd.

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

9848

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13676	44/50
2.	Visual Inspection	ok - 4.0 mm (Lumen)	Drawn 1101A-11b
3.	Pellet Die No.	13886	UT-OK
4.	Hardened by	hark fernus	Relief-OK
5.	Received by after hardening (Name)	Jayji	(2-2) 2.14 mm
6.	Hardness achieved on 1 st side	49.3-49.7 HRC	Relief 4.5 6 mm
7.	Hardness achieved on 2 nd side	49.6-49.9 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M14
10.	Outside Diameter	403 mm	Deep - 13.5 mm
11.	Inside Diameter	303 mm, 304 mm	Tapping No. of
12.	Width of die	95 mm	Holes - 16
Inspected By (Sign) & Date		Jayji 10/1/25	
1.	Finish Fitting size 1 st side	379.7 ± 0.05 ± 0.08 mm	
2.	Finish Fitting size 2 nd side	379.7 ± 0.06 ± 0.08 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 10/1/25	
1.	Supplied to (Customer Name)	SUR Poultry, Mayatnagar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 10/1/25	

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

Manager-CNC