



Lark Engineering Company (India) Pvt. Ltd.

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

15619

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.		
2.	Visual Inspection	16048	30/50
3.	Pellet Die No.	OK - 3.0 mm (SS4U)	Pho 1 Dmg 14-57811
4.	Hardened by	15701 Lark Finny	UT-OK
5.	Received by after hardening (Name)	Janji	Reluf OK
6.	Hardness achieved on 1 st side	49.1 - 49.7 HRC	(3-37) 223ms
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	200
8.	Ovality after hardening 1 st side	(0.4) mm	Re-Counting OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep 18-4 mm
12.	Width of die	222 mm	Tapping M16
	Inspected By (Sign) & Date	Janji 29/9/25	Hols - 12
1.	Finish Fitting size 1 st side	612.5 ± 0.7 - 612.5 ± 0.5 Tappet	4'
2.	Finish Fitting size 2 nd side	612.5 ± 0.7 - 612.5 ± 0.8 Tappet	4'
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 29/9/25	
1.	Supplied to (Customer Name)	Jyoti Poultry, Bikaner	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 29/9/25	

Satya 29/9/25

10012 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC