



Lark Engineering Company (India) Pvt. Ltd.

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

15437

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.	15720	40/10
2.	Visual Inspection	OK - 4-5 mm (SS&W)	✓
3.	Pellet Die No.	15413	✓
4.	Hardened by	hark permy	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 3 15mm
6.	Hardness achieved on 1 st side	51.3 - 52.4 HRC	Relief 5-0 10mm
7.	Hardness achieved on 2 nd side	50.5 - 51.0 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 561 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping M10 of holes - 12
12.	Width of die	222 mm	
Inspected By (Sign) & Date		Janji 31/8/25	
1.	Finish Fitting size 1 st side	610 ± 0.04 - 610 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.03 - 610 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 31/8/25	
1.	Supplied to (Customer Name)	Kissan Poultry - Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/8/25	

1002 - CWP/10K

Reviewed by (Engineer-CNC)

Manager-CNC