



Lark Engineering Company (India) Pvt. Ltd.

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

14233

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.		30750
2.	Visual Inspection	14903 ✓	Not
3.	Pellet Die No.	OK - 3.0 mm (SSW)	Depth - 578 AU
4.	Hardened by	14713	UT-OK
5.	Received by after hardening (Name)	hark finney	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(3-3) 3 2.3 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.3 HR	3 2.0 mm
8.	Ovality after hardening 1 st side	50.4 - 50.8 HR	Grinding - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	Red-565 mm
10.	Outside Diameter	(0.7) mm	Tapping M20
11.	Inside Diameter	620 mm	Depth - 18.5 mm
12.	Width of die	520 mm	Tapping M0.5
	Inspected By (Sign) & Date	222 mm ✓	Holes - 12
		Janji 17/5/25	
1.	Finish Fitting size 1 st side	612.5 ± 0.10 - 612.5 ± 0.12 Tapp 4'	
2.	Finish Fitting size 2 nd side	612.5 ± 0.10 - 612.5 ± 0.10 Tapp 4'	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 17/5/25	
1.	Supplied to (Customer Name)	Jyoti Poultry feed, Bihar	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 17/5/25	

Sat 17/5/25

Reviewed by (Engineer-CNC)

Manager-CNC