



Lark Engineering Company (India) Pvt. Ltd.

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

15599

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	15599	30/10
3.	Pellet Die No.	OK - 3-5 mm (S&G)	Rev co
4.	Hardened by	15138	Day H- 9280A
5.	Received by after hardening (Name)	Lark Furnace	UT-OK
6.	Hardness achieved on 1 st side	Janji	Relief - OK
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRc	(2-3) 3 2.3 mm
8.	Ovality after hardening 1 st side	50.1 - 50.3 HRc	Relief 4.0 3 2.0 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Gunter - OK
10.	Outside Diameter	(0.1) mm	Ref - 565 mm
11.	Inside Diameter	620 mm ✓	Tapping M20
12.	Width of die	520 mm ✓	Deep - 18-6 mm
		222 mm ✓	Tapping Holes
	Inspected By (Sign) & Date	Janji 25/9/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.05 - 618.5 ± 0.05 Tapper 12'	
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 - 618.5 ± 0.05 Tapper 12'	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 25/9/25	
1.	Supplied to (Customer Name)	Vaibhaw Poultry, HR	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 25/9/25	

28/9/25

Reviewed by (Engineer-CNC)

Manager-CNC

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