



Lark Engineering Company (India) Pvt. Ltd.

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

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.		42195
2.	Visual Inspection	12908	OK - 3.5 mm (Sealed)
3.	Pellet Die No.	13294	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-2) 2 10 mm
6.	Hardness achieved on 1 st side	49.7 - 50.0 HR ^c	Relief 4/20 3 mm
7.	Hardness achieved on 2 nd side	49.4 - 50.0 HR ^c	Grain fin - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	510 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jangir 28/9/24	
1.	Finish Fitting size 1 st side	489 ± .02 ± .02 mm	
2.	Finish Fitting size 2 nd side	489 ± .02 ± .03 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jangir 28/9/24	
1.	Supplied to (Customer Name)	Rai Poultry - PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jangir 28/9/24	

Satyam 30/9/24

Reviewed by (Engineer-CNC)

Manager-CNC