



Lark Engineering Company (India) Pvt. Ltd.

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

15116

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.	14976	60/65
2.	Visual Inspection	OK - 4.5 mm (Sender)	Ph W Dmg No - 951A
3.	Pellet Die No.	15818	UT-OK
4.	Hardened by	work firm	Relief - OK
5.	Received by after hardening (Name)	Jangir	Q-22 3 14 mm
6.	Hardness achieved on 1 st side	48.6 - 49.0 HRC	Relief 5.0 5 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	550 mm	Deep - 16.7 mm
11.	Inside Diameter	420 mm	Tapping No ref
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Jangir 11/7/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 11/7/25	
1.	Supplied to (Customer Name)	SR Afro chicks & breeders, Uganda	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 11/7/25	

Satya
11/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK