



Lark Engineering Company (India) Pvt. Ltd.

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

15100

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 (Sentral)	3.51 mm
3.	Pellet Die No.	15813	DT-OK
4.	Hardened by	hark ferny	UT-OK
5.	Received by after hardening (Name)	Janji	Relief-OK
6.	Hardness achieved on 1 st side	48.2 - 49.1 HRC	(2-2) 3 14 mm
7.	Hardness achieved on 2 nd side	48.8 - 49.0 HRC	Relief 5-0 5 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Grunt-OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 474 mm
10.	Outside Diameter	550 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep 16.7 mm
12.	Width of die	158 mm	Tapping M10 x 1.5
Inspected By (Sign) & Date		Janji 10/7/25	
1.	Finish Fitting size 1 st side	489 ± 0.03 - 489 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 10/7/25	
1.	Supplied to (Customer Name)	SR Afro chicks & breeders, Uganda	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 10/7/25	

Satsoo
10/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

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