



Lark Engineering Company (India) Pvt. Ltd.

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

15083

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pollot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		14976 ✓	60/65
3.	Pellet Die No.		OK - 4.5 mm (Series) ✓	Drill - 351 AB
4.	Hardened by		15821	UT-OK
5.	Received by after hardening (Name)		Lark Form	Relief - OK
6.	Hardness achieved on 1 st side		48.1 - 49.5 HRC	(2-2) 3 14 mm
7.	Hardness achieved on 2 nd side		49.2 - 49.6 HRC	Relief 4.5 5 mm
8.	Ovality after hardening 1 st side		(0.1) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.2) mm	Pop - 454 mm
10.	Outside Diameter		550 mm	Tapping M20
11.	Inside Diameter		420 mm	Deep 16.8 mm
12.	Width of die		158 mm ✓	Tapping M10 of holes - 8 ✓
Inspected By (Sign) & Date		Jain 7/7/25		
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 ± 0.05 mm ✓		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 7/7/25		
1.	Supplied to (Customer Name)	SR Afro chicks & breeders, Uganda		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 7/7/25		

Signature
7/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PINK