



Lark Engineering Company (India) Pvt. Ltd.

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

15114

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 (Service)	new
3.	Pellet Die No.	15819	Done 951A20
4.	Hardened by	hark finney	07 OK
5.	Received by after hardening (Name)	J. Singh	Relief - OK
6.	Hardness achieved on 1 st side	49.1 - 49.3 HRC	(2-2) 14 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.3 HRC	Relief 50 5 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Center - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 954 mm
10.	Outside Diameter	550 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.2 mm
12.	Width of die	158 mm	Tapping 10 of
Inspected By (Sign) & Date		J. Singh 11/7/25	Hals - 8
1.	Finish Fitting size 1 st side	489 ± 0.3 - 489 ± 0.3 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.3 - 489 ± 0.4 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 11/7/25	
1.	Supplied to (Customer Name)	SR Afro chicks & breeders, Uganda	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 11/7/25	

100x2 - CWP/PINK

82850
11/7/25

Reviewed by (Engineer-CNC)

Manager-CNC