



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.	11204	35/10
2.	Visual Inspection	OK - 35 mm (SSCW)	Longer length
3.	Pellet Die No.	11610	U7-OK
4.	Hardened by	work from	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3.3) 3 18 mm
6.	Hardness achieved on 1 st side	50.5 - 50.6 HR	5 15 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HR	Count OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Lapping M20
10.	Outside Diameter	620 mm	Deep 18.8 mm
11.	Inside Diameter	520 mm	Lapping M20
12.	Width of die	222 mm	Teels - 12
Inspected By (Sign) & Date		Jangir 14/2/24	
1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 14/2/24	
1.	Supplied to (Customer Name)	Perfect Poultry, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 14/2/24	

Satya 14/2/24

Reviewed by (Engineer-CNC)

Manager-CNC