



# 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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		35150
2.	Visual Inspection	Inv to 11204 OK - 3.5 mm (SSEW)	Drill No - hark steel
3.	Pellet Die No.	11470	UT-OK
4.	Hardened by	hark finney	Relief - OK
5.	Received by after hardening (Name)	Jayjeu	(3-3) ≥ 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.7 - 49.8 HRc	15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.8 - 49.7 HRc	Construction - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-6) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping No. of
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date: Jayjeu 22/1/24

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.04 ± 0.03 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date: Jayjeu 22/1/24

1.	Supplied to (Customer Name)	Inv to Perfect Poultry, PB
2.	Dispatch Date	

Reported By (Sign) & Date: Jayjeu 22/1/24

Satyam 22/1/24  
Reviewed by (Engineer-CNC)

Manager-CNC