



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9595 to 9806	hold
2.	Visual Inspection	OK - 3.0 mm (SSW)	Done to work order
3.	Pellet Die No.	9938	67-OK
4.	Hardened by	Lakshmi Vachan	Relief - OK
5.	Received by after hardening (Name)	Jauhar	(3-3) = 16 mm
6.	Hardness achieved on 1 <sup>st</sup> side	52.8 - 53.4 HR <sub>c</sub>	Relief of 3.5 = 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.0 - 52.2 HR <sub>c</sub>	Re-County - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(1.1) mm [Die was re-centered]	PCD - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(1.9) mm [due to ovality = !]	Tapping 1720
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping 1720
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Jauhar 7/7/23

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 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

Jauhar 7/7/23

1.	Supplied to (Customer Name)	Antkate Poultry Feed, Maharashtra to EVA Genetics - W.B	
2.	Dispatch Date		

Reported By (Sign) & Date

Jauhar 7/7/23

*[Signature]*  
7/7/23

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC