



# Lark Engineering Company (India) Pvt. Ltd.

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

10216

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.		In to 14409	33/40
2.	Visual Inspection		OK - 3.0 mm C Series	Depth Lubed
3.	Pellet Die No.		13298	OK
4.	Hardened by		Lark Perms	Relief OK
5.	Received by after hardening (Name)		Jangir	(0.2) ± 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.2 - 50.2 HR	7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.0 - 50.1 HR	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 489 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		500 mm	Depth - 16-6 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Hub - 8

Inspected By (Sign) & Date

Jangir 25/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.04 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.03 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jangir 25/2/25

1.	Supplied to (Customer Name)	In to some poultry, MP
2.	Dispatch Date	

Reported By (Sign) & Date

Jangir 25/2/25

Jangir 26/2/25

Reviewed by (Engineer-CNC)

Manager-CNC