



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

14862

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15026	48150
2.	Visual Inspection	OK - 4.0 mm (SEW)	Edge No 1331 A+B
3.	Pellet Die No.	14969	UT-OK
4.	Hardened by	Lark Penins	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 10 mm
6.	Hardness achieved on 1 st side	48.6 - 48.9 HRC	Relief 4.5 2 mm
7.	Hardness achieved on 2 nd side	48.7 - 49.1 HRC	6 cm for - OK
8.	Ovality after hardening 1 st side	(0.22) mm	PCD - 474 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	520 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	182 mm	Hobs - 8
Inspected By (Sign) & Date		Janji 2/6/25	
1.	Finish Fitting size 1 st side	495.88 $\pm$ 0.05 - 495.88 $\pm$ 0.05 Tapper 12'	Final size check
2.	Finish Fitting size 2 nd side	495.88 $\pm$ 0.05 - 495.88 $\pm$ 0.05 Tapper 12'	By - Anket
3.	Finish size made by		Auth - ap
Inspected By (Sign) & Date		Janji 2/6/25	2/6/25
1.	Supplied to (Customer Name)	Maa Kamakhya Poultry, Jharkhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 2/6/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC