



Lark Engineering Company (India) Pvt. Ltd.

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

15382

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.	15400	36110
2.	Visual Inspection	OK - 3-0 mm (MJEV)	36110 14805
3.	Pellet Die No.	15921	07-02
4.	Hardened by	Mark Jany	Relief - OK
5.	Received by after hardening (Name)	Jany	(23) 320
6.	Hardness achieved on 1 st side	49.7 - 49.8 HRC	Relief 3-5 14
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC	Relief - Count - OK
8.	Ovality after hardening 1 st side	(1.2) mm [Die is Recounter]	100 - 640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm [due to ovality]	Tapping M20
10.	Outside Diameter	701 mm	Deep - 18-4 mm
11.	Inside Diameter	600 mm	Tapping M10
12.	Width of die	265 mm	Holes - 16 mm
Inspected By (Sign) & Date		Jany 25/8/12	
1.	Finish Fitting size 1 st side	700 ± .10 - 700 ± .12	Tapping 12'
2.	Finish Fitting size 2 nd side	700 ± .12 - 700 ± .10	Tapping 12'
3.	Finish size made by		
Inspected By (Sign) & Date		Jany 25/8/12	
1.	Supplied to (Customer Name)	Sahara Poultry, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jany 25/8/12	

Satya 26/8/12

Reviewed by (Engineer-CNC)

Manager-CNC