



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12402 to 13403	35/40
2.	Visual Inspection	ok - 3.5 mm (Series)	new Drg No - 11062 to 11063
3.	Pellet Die No.	11847	UT-OK
4.	Hardened by	work person	Relief - ok
5.	Received by after hardening (Name)	Jain	(0.2) $\frac{3}{3}$ 8 mm
6.	Hardness achieved on 1 st side	501 - 52.2 HRC	5 mm
7.	Hardness achieved on 2 nd side	501 - 49.8 HRC	Countdown - ok
8.	Ovality after hardening 1 st side	(0.2) mm	POD - 484 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 10.5 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jain 12/11/24	
1.	Finish Fitting size 1 st side	489 \pm .03 \pm .03 mm	
2.	Finish Fitting size 2 nd side	489 \pm .04 \pm .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 12/11/24	
1.	Supplied to (Customer Name)	Salanki feeds, Bihar, to SS Poultry, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 12/11/24	

Satya 12/11/24

Reviewed by (Engineer-CNC)

Manager-CNC