



Lark Engineering Company (India) Pvt. Ltd.

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

14845

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.		
2.	Visual Inspection	In to 15/16	35/40
3.	Pellet Die No.	OK - 3.5 mm (series)	Edge of work order
4.	Hardened by	14526	UT-OK
5.	Received by after hardening (Name)	hark, kumar	Relief - OK
6.	Hardness achieved on 1 st side	Janjan	(2-2) 8 mm
7.	Hardness achieved on 2 nd side	48.9 - 49.1 HRC	5 mm
8.	Ovality after hardening 1 st side	48.2 - 48.5 HRC	Center - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 454 mm
10.	Outside Diameter	(0.3) mm	Tapping 120
11.	Inside Diameter	500 mm	Deep - 16.8 mm
12.	Width of die	420 mm	Tapping 10 of
	Inspected By (Sign) & Date	158 mm	Holes - 8
		Janjan 31/5/25	
1.	Finish Fitting size 1 st side	489.102 - 489.103 mm	
2.	Finish Fitting size 2 nd side	489.104 - 489.104 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janjan 31/5/25	
1.	Supplied to (Customer Name)	In to SS Poultries, Telangana	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janjan 31/5/25	

31/5/25

Reviewed by (Engineer-CNC)

Manager-CNC