



Lark Engineering Company (India) Pvt. Ltd.

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

15483

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.		50/50
2.	Visual Inspection	15876	50/50
3.	Pellet Die No.	OK - 6.0 mm (JEW)	400/100
4.	Hardened by	15768	UT-OK
5.	Received by after hardening (Name)	hark ferns	Relief - OK
6.	Hardness achieved on 1 st side	50.4 - 50.6 HRC	(3-3) 3 6 mm
7.	Hardness achieved on 2 nd side	50.3 - 51.4 HRC	Relief 6.5 3 5 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Grinding - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	10 - 685 mm
10.	Outside Diameter	730 mm	Tapping 1/20
11.	Inside Diameter	630 mm	Deep = 18.5 mm
12.	Width of die	290 mm	Tapping No of Holes - 16
Inspected By (Sign) & Date		9/9/25	
1.	Finish Fitting size 1 st side	741.1 ± 0.05 - 741.1 ± 0.05 Tapper 10°	Undercut = 5 mm
2.	Finish Fitting size 2 nd side	741.1 ± 0.05 - 741.1 ± 0.05 Tapper 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		9/9/25	
1.	Supplied to (Customer Name)	Shree Ganesh Edible, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		9/9/25	

9/9/25

9/9/25

10002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC