



Lark Engineering Company (India) Pvt. Ltd.

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

14762

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.	14869	40145
2.	Visual Inspection	OK - 3.0 mm CM. Jumbo	Rev. co. 28614
3.	Pellet Die No.	14376	UT-OK
4.	Hardened by	hark punny	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) 11 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HR	Relief 3.5 5 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.2 HR	Gumtu - ok
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 6.5 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M16
10.	Outside Diameter	690 mm	Deep - 22.8 mm
11.	Inside Diameter	600 mm	Tapping Ho of
12.	Width of die	250 mm	Hols - 12
Inspected By (Sign) & Date		Janji 22/5/25	
1.	Finish Fitting size 1 st side	700 ± 0.12 - 700 ± 0.12 Tapper 4°	Final size check
2.	Finish Fitting size 2 nd side	700 ± 0.12 - 700 ± 0.12 Tapper 4°	By - Sandeep Singh
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 22/5/25	Under cut = 5 mm
1.	Supplied to (Customer Name)	Suguna foods, Terminal ready	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 22/5/25	

Satya 22/5/25

Reviewed by (Engineer-CNC)

Manager-CNC