

Lark Engineering Company (India) Pvt. Ltd.

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

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		36147
2.	Visual Inspection	14450 ok - 3.0 mm (SSCW)	Reu Dmg - 1275 AB
3.	Pellet Die No.	14302	UT-ok
4.	Hardened by	herk punny	Relief-ok
5.	Received by after hardening (Name)	Janjir	(23) 3 17 mm
6.	Hardness achieved on 1 st side	50-4-50.8 HRC	Relief 3-5 11 mm
7.	Hardness achieved on 2 nd side	50-3-50.9 HRC	Counter-ok
8.	Ovality after hardening 1 st side	10-2 mm	PCD-565 mm
9.	Ovality after hardening 2 nd side	10-3 mm	Tapping M20
10.	Outside Diameter	614 mm	Deep 18-6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hobs-12
Inspected By (Sign) & Date		Janjir 2/4/25	
1.	Finish Fitting size 1 st side	621 + .07 + .08 mm Tapper 12°	Undercut-3.7 mm
2.	Finish Fitting size 2 nd side	621 + .08 + .09 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 2/4/25	
1.	Supplied to (Customer Name)	Sygma foods U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 2/4/25	

10012 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC