



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.	14034 ✓	36/45
2.	Visual Inspection	OK - 3-0 mm (SSC W)	Not 579AB
3.	Pellet Die No.	13828	UT-OK
4.	Hardened by	Lark Penny	Relief-OK
5.	Received by after hardening (Name)	Jayjin	(3-3) 3 15mm
6.	Hardness achieved on 1 st side	50.3-50.5 HRc	Relief 3-5 3 9mm
7.	Hardness achieved on 2 nd side	50.0-50.2 HRc	Camfy-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD-565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm ✓	Tapping M20
10.	Outside Diameter	610 mm	Deep-18-6mm
11.	Inside Diameter	520 mm	Tapping Ho of
12.	Width of die	292 mm	Holes-12
Inspected By (Sign) & Date		Jayjin 30/1/25	
1.	Finish Fitting size 1 st side	612.5 ± 0.06 ± 0.08 mm Tapper 4°	Undercut = 1.2 mm
2.	Finish Fitting size 2 nd side	612.5 ± 0.07 ± 0.07 mm Tapper 4°	= 1.4 mm
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjin 30/1/25	
1.	Supplied to (Customer Name)	Suguna foods, WB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjin 30/1/25	

Saty 30/1/25
Reviewed by (Engineer-CNC)

Manager-CNC