



Lark Engineering Company (India) Pvt. Ltd.

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

147206

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.	14729	32/40
2.	Visual Inspection	ok - 4.0 mm Chamfer	Damaged back side
3.	Pellet Die No.	13528	UT-OK
4.	Hardened by	Lark Penny	Relief - ok
5.	Received by after hardening (Name)	Jayji	(2-2) 12 mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	Relief 4-5 8 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.22) mm	Rad - 355 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	400 mm	Deep - 18.2 mm
11.	Inside Diameter	320 mm	Tapping Holes
12.	Width of die	142 mm	Holes - 8
Inspected By (Sign) & Date		Jayji 14/5/25	
1.	Finish Fitting size 1 st side	393 ± 0.05 - 393 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.05 - 393 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 14/5/25	
1.	Supplied to (Customer Name)	Shree vijay cook oils, - Gurgaon	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 14/5/25	

Satish
14/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK