



Lark Engineering Company (India) Pvt. Ltd.

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

15464

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.	15723	4/150
2.	Visual Inspection	OK - 4.0 mm (Series)	Depth 1072 A+B
3.	Pellet Die No.	15532	UT=OK
4.	Hardened by	hark finny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-D) 5 13 mm
6.	Hardness achieved on 1 st side	50.1 - 51.1 HRC	Relief 4.5 5 mm
7.	Hardness achieved on 2 nd side	48.0 - 49.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	8.0 - 4.5 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping $\phi 3/4$
10.	Outside Diameter	520 mm	Deep - 18.6 mm
11.	Inside Diameter	420 mm	Tapping 10.0
12.	Width of die	173 mm	Hardy - 8
Inspected By (Sign) & Date		Janji 5/9/25	
1.	Finish Fitting size 1 st side	489 ± 0.7 - 489 ± 0.8 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.8 - 489 ± 0.9 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 5/9/25	
1.	Supplied to (Customer Name)	Lokesh oil mills, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 5/9/25	

Saty 5/9/25

Reviewed by (Engineer-CNC)

Manager-CNC