



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.	12657	40/40
2.	Visual Inspection	OK - 4.0 mm (Service)	Dring No 977A4
3.	Pellet Die No.	12353	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(2-2) x 4 mm
6.	Hardness achieved on 1 st side	51.1 - 51.4 HRC	Relief 4.5 5 file
7.	Hardness achieved on 2 nd side	50.9 - 51.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	Pop - 456 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Topping $\phi 3/4^{\circ}$
10.	Outside Diameter	500 mm	Deep - 14.6 mm
11.	Inside Diameter	420 mm	Topping No. of
12.	Width of die	152 mm	Mals - 8
Inspected By (Sign) & Date		Jayjir 3/9/24	
1.	Finish Fitting size 1 st side	490.2 + 0.03 p.c.u mm	
2.	Finish Fitting size 2 nd side	490.2 + 0.03 p.c.u mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 3/9/24	
1.	Supplied to (Customer Name)	Maha Shiv Shakti Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 3/9/24	

Satya
3/9/24

Reviewed by (Engineer-CNC)

Manager-CNC