



Lark Engineering Company (India) Pvt. Ltd.

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

15667

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.	1606	4/10
2.	Visual Inspection	OK - 8-0 mm (Turned)	Angle 1803
3.	Pellet Die No.	14827	UT-OK
4.	Hardened by	Lark Finny	Relief-OK
5.	Received by after hardening (Name)	Jamji	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	51.4 - 51.8 HRC	Relief 8-5 5 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.8 HRC	Center-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PO - 355 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M16
10.	Outside Diameter	420 mm	Deep - 18-4 mm
11.	Inside Diameter	320 mm	Tapping H0.6
12.	Width of die	142 mm	Holes - 8
Inspected By (Sign) & Date		Jamji 4/10/25	
1.	Finish Fitting size 1 st side	393 $\pm$ 0.04 - 393 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 nd side	393 $\pm$ 0.04 - 393 $\pm$ 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jamji 4/10/25	
1.	Supplied to (Customer Name)	Shiv Shakti Agri, MP	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamji 4/10/25	

Reviewed by (Engineer-CNC)
S. S. 4/10/25

Manager-CNC