



Lark Engineering Company (India) Pvt. Ltd.

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

14658

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.	14819	25145
2.	Visual Inspection	OK - 4.0 mm (Turned)	Moq 483A4
3.	Pellet Die No.	15792	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jayji	(2-2) 324 mm
6.	Hardness achieved on 1 st side	51.6 - 52.0 HR	Relief 4.5 20 mm
7.	Hardness achieved on 2 nd side	51.4 - 51.8 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping ϕ 1/2"
10.	Outside Diameter	400 mm	Deep - 15.2 mm
11.	Inside Diameter	305 mm	Tapping Holes
12.	Width of die	134 mm	Holes - 8
Inspected By (Sign) & Date		Jayji 7/15/25	
1.	Finish Fitting size 1 st side	387 $\pm$ 0.07 - 387 $\pm$ 0.08 mm	
2.	Finish Fitting size 2 nd side	387 $\pm$ 0.09 - 387 $\pm$ 0.09 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 7/15/25	
1.	Supplied to (Customer Name)	Bhawani Agro Industries, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 7/15/25	

10002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC