

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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14363	40/10
2.	Visual Inspection	OK - 4.0 mm (SSCW) /	Drill - hatched
3.	Pellet Die No.	14281	UT-OK
4.	Hardened by	hatched ferrite	Relief - OK
5.	Received by after hardening (Name)	Jayin	(3-3) 14 mm
6.	Hardness achieved on 1 st side	50.1 - 50.5 HRC	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.6 HRC	Gumfu - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 365 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Depth - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Key - 12
Inspected By (Sign) & Date		Jayin 20/3/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 20/3/25	
1.	Supplied to (Customer Name)	Shrawasthi Agro tech U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 20/3/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC