



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.	14332	32150
2.	Visual Inspection	OK - 4.0 mm (M-Lumber)	Drift - 4.93 A/B
3.	Pellet Die No.	13561	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janjan	(B-3) 5 22 mm
6.	Hardness achieved on 1 st side	50.3 - 50.8 HRC	Relief 4.5 18 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	700 mm	Drift - 18-6 mm
11.	Inside Diameter	600 mm	Tapping 10 af
12.	Width of die	222 mm	tools - 12
Inspected By (Sign) & Date		Janjan 17/3/25	
1.	Finish Fitting size 1 st side	690 + .09 + .10 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 + .12 + .12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 17/3/25	
1.	Supplied to (Customer Name)	Mohagney Agrotech, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 17/3/25	

1002 - CWP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC