



Lark Engineering Company (India) Pvt. Ltd.

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

10445

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.		60/66
2.	Visual Inspection	13956 ✓	Hot
3.	Pellet Die No.	OK - 3-5 mm (S. Lumber)	Dong No - 9136 A/B
4.	Hardened by	14539	UT-OK
5.	Received by after hardening (Name)	Lark Finney	Relief - OK
6.	Hardness achieved on 1 st side	48.9 - 49.8 HRC	(4-4) 13 mm
7.	Hardness achieved on 2 nd side	48.1 - 48.4 HRC	Relief 4.0 6 mm
8.	Ovality after hardening 1 st side	(1.2) mm	Re - Counter - OK
9.	Ovality after hardening 2 nd side	(1.3) mm	PCD - 375 mm
10.	Outside Diameter	1032 mm	Tapping 1724
11.	Inside Diameter	900 mm	Tap - 36.2 mm
12.	Width of die	375 mm	Tapping Hole
Inspected By (Sign) & Date		Jayin 21/4/25	Hole - 15
1.	Finish Fitting size 1 st side	1030 + .10 + .10 mm Tapper 3°	2 slot both side
2.	Finish Fitting size 2 nd side	1030 + .09 + .10 mm Tapper 3°	32 x 7.8, 8 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 21/4/25	
1.	Supplied to (Customer Name)	Sachin Farms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 21/4/25	

Sachin
31/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK