

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

10350

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		55/66
2.	Visual Inspection	14345	No 3
3.	Pellet Die No.	OK - 8-0 mm (M. Jumbo)	Gag AB
4.	Hardened by	14504	UT-OK
5.	Received by after hardening (Name)	hark Perumy	Relief-OK
6.	Hardness achieved on 1 st side	Janji	Q 9-0 3 11 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.4 HR	All
8.	Ovality after hardening 1 st side	49.6 - 49.8 HR	Counter-OK
9.	Ovality after hardening 2 nd side	(0.6) mm	Pop - 6/9 mm
10.	Outside Diameter	(0.6) mm	Tapping M16
11.	Inside Diameter	680 mm	Deep - 3/4 mm
12.	Width of die	548.4 ± 0.5 ± 1.0 ± 1.06 ± 1.07 mm	Tapping No of
	Inspected By (Sign) & Date	195 mm	Hols - 2
		Janji 19/3/25	
1.	Finish Fitting size 1 st side	690 ± 1.2 ± 1.2 mm Tapper 8°	Standard - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.0 ± 1.1 mm Tapper 8°	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 19/3/25	
1.	Supplied to (Customer Name)	etom Biomass, PB	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 19/3/25	

Set 20/3/25

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC