

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

10304

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14345	55/66
2.	Visual Inspection	OK (8.0) mm m. Jumbo	(Rev 03) Part No. 609 A+B
3.	Pellet Die No.	14502	UT-OK
4.	Hardened by	Lark Furnence	Relief-OK
5.	Received by after hardening (Name)	Sanjeev	(33) = 11
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	Relief 89.9
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.1) mm	Tapping m16
9.	Ovality after hardening 2 nd side	(0.4) mm	Deep - 31.5
10.	Outside Diameter	690 mm	PCD - 619
11.	Inside Diameter	548.4 mm	Tapping No of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Sanjeev 19/03/25	
1.	Finish Fitting size 1 st side	690 + 0.10 + 0.11 Tapper 8'	
2.	Finish Fitting size 2 nd side	690 + 0.08 + 0.10 Tapper 8'	
3.	Finish size made by		
Inspected By (Sign) & Date		Sanjeev 19/03/25	
1.	Supplied to (Customer Name)	Eton Biomass Energy PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 19/03/25	

10002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC