

9/91



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.		12794	66/66
2.	Visual Inspection		OK - 10.0 mm (M. Jumbo)	609 AMB
3.	Pellet Die No.		13276	UT=OK
4.	Hardened by		huk pany	Relief - OK
5.	Received by after hardening (Name)		Janju	3 Mill
6.	Hardness achieved on 1 st side		50.8 - 50.9 HRC	3 "
7.	Hardness achieved on 2 nd side		50.8 - 51.4 HRC	Causter - OK
8.	Ovality after hardening 1 st side		(0.4) mm	Pop - 619 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping H16
10.	Outside Diameter		680 mm	Deep - 31.8 mm
11.	Inside Diameter		548.5 ± .10 ± .18 ± .0 ± .05 mm	Tapping Ho of
12.	Width of die		195 mm	Hobs - 4
Inspected By (Sign) & Date		Janju 18/9/24		
1.	Finish Fitting size 1 st side	690 ± .11 ± .12 mm Tapper 8°		Under ut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 8°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janju 18/9/24		
1.	Supplied to (Customer Name)	Eton Biomass, PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Janju 18/9/24		

Janju 18/9/24

Reviewed by (Engineer-CNC)

Manager-CNC