



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

10373

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14345	62/66
2.	Visual Inspection	OK - 9.0 mm CM. Jumbo	Dring No - 609AD
3.	Pellet Die No.	14555	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jayjin	Q10 5 4
6.	Hardness achieved on 1 st side	50.2 - 50.2 HRC	5 7
7.	Hardness achieved on 2 nd side	49.2 - 50.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.4 mm
11.	Inside Diameter	548.4 ± 0.3 1.03 1.05 1.08 mm	Tapping No of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jayjin 20/3/25	
1.	Finish Fitting size 1 st side	690 ± .10 ± .10 mm Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± .08 ± .10 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjin 20/3/25	
1.	Supplied to (Customer Name)	Ston Biomass	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjin 20/3/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC