

10451

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.		36/44/50
2.	Visual Inspection	19421	M 02
3.	Pellet Die No.	OK - 3.0 mm CM-Jumbo	Dry 14805A
4.	Hardened by	12018	OK
5.	Received by after hardening (Name)	Lark Finer	Relief - OK
6.	Hardness achieved on 1 st side	50.1 - 50.3 HB	φ 3.5 3 14 mm
7.	Hardness achieved on 2 nd side	51.2 - 51.5 HB	φ 4.0 6 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Center - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PC - 640 mm
10.	Outside Diameter	701 mm	Tapping M20
11.	Inside Diameter	600 mm	Deep - 18.6 mm
12.	Width of die	265 mm	Tapping No of
	Inspected By (Sign) & Date	Jagje 4/4/25	
1.	Finish Fitting size 1 st side	700 ± 0.08 ± 0.09 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	700 ± 0.10 ± 0.12 mm Tapper 12°	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jagje 4/4/25	
1.	Supplied to (Customer Name)	Reliable Agro. Ind. W.B.	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jagje 4/4/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC