



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

15461

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14265	32/55
2.	Visual Inspection	OK (4.0 mm) SSS TO	Dig No LSP 1286 (Reg 1)
3.	Pellet Die No.	14833	UT OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Sandeep/Ravi	Outside (3-3) - 2.7 mm
6.	Hardness achieved on 1 st side	51.9 - 52.3 HRC	Inner - 2.3 mm
7.	Hardness achieved on 2 nd side	50.8 - 50.0 HRC	Relief - 4.5
8.	Ovality after hardening 1 st side	0.1 mm	Counter OK
9.	Ovality after hardening 2 nd side	0.2 mm	PCD 565
10.	Outside Diameter	630 mm	Tapping m20 -
11.	Inside Diameter	520	Deep 28.4 mm
12.	Width of die	172	Tapping No of
Inspected By (Sign) & Date		Sandeep 04/09/25 Ravi	Hole - 12
1.	Finish Fitting size 1 st side	610.1 + .10 - 610.1 + .12	
2.	Finish Fitting size 2 nd side	610.1 + .10 - 610.1 + .12	
3.	Finish size made by		
Inspected By (Sign) & Date		Sandeep 04/09/25 Ravi	
1.	Supplied to (Customer Name)	CB Agro Foods PVT. LTD, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Sandeep 04/09/25 Ravi	

1002 - CWPINK

Manager-CNC

Reviewed by (Engineer-CNC)