



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10567

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.	14659	42/55
2.	Visual Inspection	OK - 40 mm (SS510)	new Dmg - 355 AB
3.	Pellet Die No.	13894	UT-OK
4.	Hardened by	herk fennu	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) 2 17 m
6.	Hardness achieved on 1 st side	50.4 - 51.1 HRC	Relief 4-5 13 m
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	630 mm	Depth 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	186 mm	Tools - 18
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Finish Fitting size 1 st side	610 ± 0.10 - 610 ± 0.11 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.12 - 610 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Supplied to (Customer Name)	Baramati Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 25/4/25	

100x2 - CWP/PINK

Satya 28/4/25

Reviewed by (Engineer-CNC)

Manager-CNC