



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.	14768	50/60
2.	Visual Inspection	OK - 4.0 mm (SS316)	120 Drg 409106
3.	Pellet Die No.	13609	UT-OK
4.	Hardened by	Lark ferrus	Relief die
5.	Received by after hardening (Name)	Janji	(3-3) 3 18m
6.	Hardness achieved on 1 st side	51.9-52.8 HR	Relief 4.5 15m
7.	Hardness achieved on 2 nd side	51.6-51.9 HR	Re-Camfer-OK
8.	Ovality after hardening 1 st side	(1.0) mm [die is Recounter]	LED-180m
9.	Ovality after hardening 2 nd side	(1.2) mm due to ovality	Tapping M20
10.	Outside Diameter	640 mm	Dep 18.5 mm
11.	Inside Diameter	520 mm	Tapping M10 of
12.	Width of die	202.186 mm	Hole 12
Inspected By (Sign) & Date		Janji 2/5/25	
1.	Finish Fitting size 1 st side	610.1.10 - 610.1.10 mm	
2.	Finish Fitting size 2 nd side	610.1.11 - 610.1.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 2/5/25	
1.	Supplied to (Customer Name)	Bergmati Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 2/5/25	

Satya
2/5/25

Reviewed by (Engineer-CNC)

Manager-CNC