



Lark Engineering Company (India) Pvt. Ltd.

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

10406

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.	14380	30/50
2.	Visual Inspection	OK (3.0 mm) SS EW	(prev 00) Dwg No - LEC 4980
3.	Pellet Die No.	14284	UT OK
4.	Hardened by	Lark furnace	Relief OK @ 3.5
5.	Received by after hardening (Name)	Mahegh	(3-3) - 20 mm
6.	Hardness achieved on 1 st side	49.6 - 50.2 HRC	Inner - 2.0 mm
7.	Hardness achieved on 2 nd side	50.5 - 51.2 HRC	Counter OK
8.	Ovality after hardening 1 st side	0.3 mm	Tapping - 20
9.	Ovality after hardening 2 nd side	0.5 mm	Deep - 18.6
10.	Outside Diameter	620 mm	PCO 565
11.	Inside Diameter	520 mm	Tapping no of
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Mahegh 27/03/25	/
1.	Finish Fitting size 1 st side	618.55 - 618.55 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.55 - 618.54 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Mahegh 27/03/25	
1.	Supplied to (Customer Name)	RK Agro UP	
2.	Dispatch Date		
Reported By (Sign) & Date		Mahegh 27/03/25	

27/03/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWIPK