



Lark Engineering Company (India) Pvt. Ltd.

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

15369

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.		
2.	Visual Inspection	15546	39180
3.	Pellet Die No.	OK - 3.0 mm (M:180)	39180
4.	Hardened by	15974	UT-OK
5.	Received by after hardening (Name)	hark funny	Relief - OK
6.	Hardness achieved on 1 st side	58.7 - 55.0 HRC	(33) 5 17 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.6 HRC	Relief 3-5 5 11 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.7) mm	Pop - 640 mm
10.	Outside Diameter	701 mm	Tapping M20
11.	Inside Diameter	600 mm	Drup - 18-4 mm
12.	Width of die	265 mm	Tapping M16
Inspected By (Sign) & Date		Janji 21/8/25	
1.	Finish Fitting size 1 st side	700 ± 0.08 - 700 ± 0.10 Tapper 12'	
2.	Finish Fitting size 2 nd side	700 ± 0.10 - 700 ± 0.12 Tapper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/8/25	
1.	Supplied to (Customer Name)	Reliable Agro, W.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/8/25	

Satish
21/8/25

Reviewed by (Engineer-CNC)

Manager-CNC