



Lark Engineering Company (India) Pvt. Ltd.

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

15137

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Paramotor	Specification Observations	Remarks
1.	Work order No.	Tw to 15461	31/50
2.	Visual Inspection	o/c - 3.2 mm (SS&W)	31/50
3.	Pellet Die No.	14616	31/50
4.	Hardened by	hark kumar	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) 222mm
6.	Hardness achieved on 1 st side	48-4 - 48-6 HRC	Relief 3-5 19mm
7.	Hardness achieved on 2 nd side	48-2 - 48-5 HRC	Gun-fu - ok
8.	Ovality after hardening 1 st side	(0.3) mm	Pd - 565mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-6mm
11.	Inside Diameter	520 mm	Tapping M20
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 16/7/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.05 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 - 618.5 ± 0.05 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 16/7/25	
1.	Supplied to (Customer Name)	Tw to Safel feed, HRC	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 16/7/25	

Satya 11/7/25

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC