



Lark Engineering Company (India) Pvt. Ltd.

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

10570

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 rder No.	14663	30/45
2.	Visual Inspection	OK - 3.0 mm (SSSD)	Drill - 1287 AB
3.	Pellet Die No.	14116	U7-OK
4.	Hardened by	Lark Jerny	Relief OK
5.	Received by after hardening (Name)	Janji	S-37 3 18 mm
6.	Hardness achieved on 1 st side	50.1 - 50.1 HRC	Relief 3.5 15 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.6 HRC	County - OK
8.	Ovalty after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovalty after hardening 2 nd side	(0.1) mm	Tapping M16
10.	Outside Diameter	610 mm	Drill - 22.7 mm
11.	Inside Diameter	520 mm	Tapping H. of
12.	Width of die	190 mm	Hole - 12
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Finish Fitting size 1 st side	620 ±0.05 → 620 ±0.05 Tapper 12°	Under cut = 5 mm
2.	Finish Fitting size 2 nd side	620 ±0.05 → 620 ±0.05 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Supplied to (Customer Name)	Morati feeds, Chattisgarh	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/4/25	

100x2 - CW/PINK

Sats
25/4/25

Reviewed by (Engineer-CNC)

Manager-CNC