



Lark Engineering Company (India) Pvt. Ltd.

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

15342

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.		44/10
2.	Visual Inspection	15666	mes
3.	Pellet Die No.	OK - 4.0 mm (SSCW)	Drugs 2980 AM
4.	Hardened by	15397	UTOK
5.	Received by after hardening (Name)	Lark Company	Relief - ok
6.	Hardness achieved on 1 st side	48.8 - 50.2 HRC	(3-3) 14 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Relief 4-5 6 mm
8.	Ovality after hardening 1 st side	(1.7) mm	Re 6 mm - ok
9.	Ovality after hardening 2 nd side	(1.6) mm	Die is Recenter due to ovality
10.	Outside Diameter	620 mm	Tap 18-4 mm
11.	Inside Diameter	520 mm	Tap 18-4 mm
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 18/8/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.01 - 618.5 ± 0.02	Tap 12'
2.	Finish Fitting size 2 nd side	618.5 ± 0.02 - 618.5 ± 0.03	Tap 12'
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 18/8/25	
1.	Supplied to (Customer Name)	Kerkuchic Ltd, Kankar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 18/8/25	

100x2 - CWP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC