

Lark Engineering Company (India) Pvt. Ltd.

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

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.		36140
2.	Visual Inspection	14399	
3.	Pellet Die No.	OK - 6.0 mm (Series)	Depth 783
4.	Hardened by	13979	OK
5.	Received by after hardening (Name)	Lark	Relief
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC	2-2 3 10 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.4 HRC	5 4 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 454 mm
10.	Outside Diameter	5.00 mm	Tapping M20
11.	Inside Diameter	4.20 mm	Deep - 16.5 mm
12.	Width of die	158 mm	Tapping Hole
	Inspected By (Sign) & Date	Janji 18/3/25	
1.	Finish Fitting size 1 st side	490 + .10 - .12 mm	
2.	Finish Fitting size 2 nd side	490 + .09 - .10 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 18/3/25	
1.	Supplied to (Customer Name)	Solar Feds, W.B	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 19/3/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC