



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.	12621	45/45
2.	Visual Inspection	ok - 5.0 mm (Series)	14949.15
3.	Pellet Die No.	12082	UT-OK
4.	Hardened by	Lark Penny	Relief - ok
5.	Received by after hardening (Name)	Janji	(2) 3 5 mm
6.	Hardness achieved on 1 st side	51.1 - 51.3 HRC	M122
7.	Hardness achieved on 2 nd side	50.9 - 51.3 HRC	Cam for ok
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	510 mm	Depth - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M10
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janji 4/9/24	
1.	Finish Fitting size 1 st side	489 + .05 + .05 mm	
2.	Finish Fitting size 2 nd side	489 + .05 + .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 4/9/24	
1.	Supplied to (Customer Name)	Maheshwary, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 4/9/24	

Reviewed by (Engineer-CNC)

Manager-CNC