

Lark Engineering Company (India) Pvt. Ltd.

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

15686

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.		40140
2.	Visual Inspection	16/14 ✓	
3.	Pellet Die No.	OK - 4.0 mm (Series)	Longer hole
4.	Hardened by	15664 ✓	UT-OK
5.	Received by after hardening (Name)	Work, Henry	Relief - OK
6.	Hardness achieved on 1 st side	50.0 - 50.6 HR	(2-2) 3 4 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.7 HR	Relief 4.5
8.	Ovality after hardening 1 st side	(0.1) mm	Gun - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 474 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Drill - 16.4 mm
12.	Width of die	158 mm	Tapping M10
Inspected By (Sign) & Date		Jan 14/10/25	
1.	Finish Fitting size 1 st side	489 ± 0.03 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jan 14/10/25	
1.	Supplied to (Customer Name)	Song Chandi Ind, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jan 14/10/25	

Sotgi 14/10/25

Reviewed by (Engineer-CNC)

Manager-CNC