

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

10461

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	Inv to 14657	40180
2.	Visual Inspection	OK - 4.0 mm (SSCW)	Done at 3980 A/B
3.	Pellet Die No.	14303	UT-OK
4.	Hardened by	Lark Perone	Relief - OK
5.	Received by after hardening (Name)	Jayji	(3-3) ≈ 14 mm
6.	Hardness achieved on 1 st side	50.3 - 50.4 HR	Relief ϕ 3.5 10 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HR	Gumfy - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping Holes
12.	Width of die	222 mm	Holes 12
Inspected By (Sign) & Date		Jayji 7/4/25	
1.	Finish Fitting size 1 st side	618.5 $\pm$ 0.02 mm / 618.5 $\pm$ 0.04 mm Taper 12°	
2.	Finish Fitting size 2 nd side	618.5 $\pm$ 0.04 mm / 618.5 $\pm$ 0.05 mm Taper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 7/4/25	
1.	Supplied to (Customer Name)	Inv to DPSB Impex LLP, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 7/4/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC