

Lark Engineering Company (India) Pvt. Ltd.

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

14640

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.		40/50
2.	Visual Inspection	14852 ✓	Photo 14805 AD
3.	Pellet Die No.	OK - 4.0 mm (MJEW)	UT-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) S 14 mm
6.	Hardness achieved on 1 st side	51.5 - 51.6 HR	Relief 4-5 S 10 mm
7.	Hardness achieved on 2 nd side	52.0 - 52.1 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	RD - 685 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping H20
10.	Outside Diameter	7.00 mm	Deep - 18.5 mm
11.	Inside Diameter	6.00 mm	Tapping H20 of
12.	Width of die	264.6 mm (2)	Holes - 16
Inspected By (Sign) & Date		Jangir 6/5/25	
1.	Finish Fitting size 1 st side	7.00 ± 0.08	7.00 ± 0.06 Tappin 12°
2.	Finish Fitting size 2 nd side	7.00 ± 0.02 (A)	7.00 ± 0.07 Tappin 12°
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 6/5/25	
1.	Supplied to (Customer Name)	T.D. Arora field, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 6/5/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC