

Lark Engineering Company (India) Pvt. Ltd.

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

14644

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.	14770	35/40/66
2.	Visual Inspection	OK - 6.0 mm (Mid length)	Pro 3
3.	Pellet Die No.	14981	UT-OK
4.	Hardened by	hark finny	Relief - OK
5.	Received by after hardening (Name)	Janji	Ø 6.1 ± 0.31 mm
6.	Hardness achieved on 1 st side	52.4 - 53.2 HRC	Ø 7.0 ± 0.26 mm
7.	Hardness achieved on 2 nd side	51.2 - 52.0 HRC	Geometry - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M16
10.	Outside Diameter	68.0 mm	Depth - 31.5 mm
11.	Inside Diameter	54.8.4 ± 0.04 - 0.05 - 54.8.4 ± 0.09 ± 0.14	Tapping Holes
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Janji 6/5/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.10 Tapper 8°	Undercut ± 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.09 - 690 ± 0.10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 6/5/25	
1.	Supplied to (Customer Name)	JMJ Enterprises, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 6/5/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC