



Lark Engineering Company (India) Pvt. Ltd.

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

14737

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.		
2.	Visual Inspection	14860 ✓	28/38/66
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	Rev 03 609 1/4
4.	Hardened by	15015	WT-OK
5.	Received by after hardening (Name)	Lark, Punny	Relief - OK
6.	Hardness achieved on 1 st side	Janji	Q6-5 38 mm
7.	Hardness achieved on 2 nd side	51.8 - 52.2 HR	Q7-0 28 mm
8.	Ovality after hardening 1 st side	52.2 - 52.6 HR	Counts - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 619 mm
10.	Outside Diameter	(0.2) mm	Tapping M16
11.	Inside Diameter	630 mm	Deep - 31.5 mm
12.	Width of die	548.4 ± 0.4 ± 0.5 - 548.4 ± 0.7 ± 0.8	Tapping Holes
	Inspected By (Sign) & Date	Janji 17/5/25	Holes - 2
1.	Finish Fitting size 1 st side	690 ± 0.7 - 690 ± 0.8 Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.8 - 690 ± 0.8 Tapper 8°	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 17/5/25	
1.	Supplied to (Customer Name)	Shree Laxmi, Rajasthan	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 17/5/25	

17/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK