

Lark Engineering Company (India) Pvt. Ltd.

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

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

1032P

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		41/85
2.	Visual Inspection	14354	Not
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	Eng No - 788 AB
4.	Hardened by	14561	UT - OK
5.	Received by after hardening (Name)	Lark Penny	Relief - on
6.	Hardness achieved on 1 st side	Janji	Ø 7.0 - 24mm
7.	Hardness achieved on 2 nd side	48-4-49.8 HR	Adh
8.	Ovality after hardening 1 st side	48.1 - 48.1 HR	Counter - on
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD - 619 mm
10.	Outside Diameter	(0.1) mm	Tapping M16
11.	Inside Diameter	678 mm	Deep - 36.5 mm
12.	Width of die	548.35 ± 0.02 ± 0.01 ± 0.05 ± 0.06 mm	Tapping No of
	Inspected By (Sign) & Date	195 mm	Holes - 2
		Janji 13/3/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 ± 0.11 mm Tapper 8°	Undercut - 1.4 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.12 mm Tapper 8°	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 13/3/25	
1.	Supplied to (Customer Name)	GKP Green, Karnataka	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 13/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC