



Lark Engineering Company (India) Pvt. Ltd.

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

15637

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.	16061	32142/66
2.	Visual Inspection	OK - 8-0 mm CM-Junko	Relief - OK
3.	Pellet Die No.	15753	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Janji	φ 8.5 3 34 mm
6.	Hardness achieved on 1 st side	49.3 - 49.9 HRC	φ 9.0 24 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Green - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Deep - 31.4 mm
11.	Inside Diameter	648.1 ± 0.6 ± 0.7 - 648.1 ± 0.8 ± 0.7 mm	Tapping Holes
12.	Width of die	195 mm	2
Inspected By (Sign) & Date		Janji 29/9/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.10 - 690.1 ± 0.10 Tapper 8'	
2.	Finish Fitting size 2 nd side	690.1 ± 0.9 - 690.1 ± 0.10 Tapper 8'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/9/25	
1.	Supplied to (Customer Name)	Agro Tech Pichel Mahasthree	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/9/25	

Satish 29/9/25.

Reviewed by (Engineer-CNC)

Manager-CNC