



Lark Engineering Company (India) Pvt. Ltd.

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

9580

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.	13162	22/66
2.	Visual Inspection	OK - 6.0 mm (M-dumb)	PO 3 609A
3.	Pellet Die No.	13623	UT-OK
4.	Hardened by	Lark Ferrus	Relief-OK
5.	Received by after hardening (Name)	Jain	Q7-5 3 44mm
6.	Hardness achieved on 1 st side	49.4-49.8 HR _C	5 pel
7.	Hardness achieved on 2 nd side	50.2-50.4 HR _C	Count-OK
8.	Ovality after hardening 1 st side	(0.2) mm	P10 - 619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	680 mm	Depth - 31.4 mm
11.	Inside Diameter	548-4 ± 0.3 1.07 ± 0.08 1.08 mm	Tapping Hole of
12.	Width of die	195 mm	Hobs - 2
Inspected By (Sign) & Date		Jain 30/11/24	
1.	Finish Fitting size 1 st side	G90 7 ± 0.8 7.10 mm Tapper 8°	Under at 1 mm
2.	Finish Fitting size 2 nd side	G90 7 ± 1.0 7.11 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 30/11/24	
1.	Supplied to (Customer Name)	Navya Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 30/11/24	

Jain 3/11/24

Reviewed by (Engineer-CNC)

Manager-CNC