



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

10477

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14106	40/50
2.	Visual Inspection	OK - 4.0 mm (measured)	no 2 Drg no 1480545
3.	Pellet Die No.	13874	UT-OK
4.	Hardened by	Lark firm	Relief-OK
5.	Received by after hardening (Name)	Jay	(3-3) 14 mm
6.	Hardness achieved on 1 st side	48.6 - 48.9 HR _C (A)	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.2 HR _C (A)	Re - counter - OK
8.	Ovality after hardening 1 st side	(1.7) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(1.8) mm	due to ovality Tapping 120
10.	Outside Diameter	701 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping 110 mm
12.	Width of die	265 mm	Holes - 16
Inspected By (Sign) & Date		Jay 26/3/25	
1.	Finish Fitting size 1 st side	700 - 1.10 mm / 700 - 1.06 mm Tapping 121	
2.	Finish Fitting size 2 nd side	700 - 1.2 mm / 700 - 1.20 mm Tapping 121	
3.	Finish size made by		
Inspected By (Sign) & Date		Jay 26/3/25	
1.	Supplied to (Customer Name)	UP Agro Ind, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay 26/3/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC