



# 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

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

10/66

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	In to 14352	40170
2.	Visual Inspection	OK - 4.0 mm (SSEW)	Done H - hark 570
3.	Pellet Die No.	13733	UT-OK
4.	Hardened by	hark Pinner	Relief-OK
5.	Received by after hardening (Name)	Jayin	(3-3) 214 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.1-51.2 HR	5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.0-51.3 HR	Comfy-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	820 mm	Deep - 13-6 mm
11.	Inside Diameter	520 mm	Tapping M40
12.	Width of die	222 mm	files - 12
Inspected By (Sign) & Date		Jayin 19/2/25	
1.	Finish Fitting size 1 <sup>st</sup> side	610 $\pm$ 0.3 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 $\pm$ 0.4 $\pm$ 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 19/2/25	
1.	Supplied to (Customer Name)	In to Aurora Agrotech, U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 19/2/25	

Satyam  
21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK