



# 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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11572	42/55
2.	Visual Inspection	ok - 4.0 mm (SSS 10)	Review 355 AH
3.	Pellet Die No.	11026	UT-OK
4.	Hardened by	Lark Engineer	Relief - OK
5.	Received by after hardening (Name)	Jayjw	(3-3) $\approx$ 17 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.3 HR	Relief 4.5 $\approx$ 13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.2 HR	Counter - 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 H20
10.	Outside Diameter	630 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping No. 12
12.	Width of die	186 mm	12
Inspected By (Sign) & Date		Jayjw 10/4/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 $\pm$ 0.06 $\pm$ 0.07 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 $\pm$ 0.07 $\pm$ 0.08 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjw 10/4/24	
1.	Supplied to (Customer Name)	Baramandi Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjw 10/4/24	

Saty 10/4/24

Reviewed by (Engineer-CNC)

Manager-CNC