



# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11915	44/30
2.	Visual Inspection	ok-4.0 mm	(SSSTD)	Dragnet hub 879
3.	Pellet Die No.		11657	UT-OK
4.	Hardened by		Lark Fenner	Relief-OK
5.	Received by after hardening (Name)		Jayju	(2-3) > 14mm
6.	Hardness achieved on 1 <sup>st</sup> side	58.4-58.8 HRC	Relief	4.5 3 6mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.9-51.2 HRC		Caused-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm		POD-565mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm		Tapping M20
10.	Outside Diameter	620 mm		Deep-18.8mm
11.	Inside Diameter	520 mm		Tapping No of
12.	Width of die	186 mm		holes-12
Inspected By (Sign) & Date		Jayju 23/5/24		
1.	Finish Fitting size 1 <sup>st</sup> side	610 $\pm$ 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 $\pm$ 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayju 23/5/24		
1.	Supplied to (Customer Name)	Baramati Agro, Maharashtra		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayju 23/5/24		

*Signature*  
23/5/24

Reviewed by (Engineer-CNC)

Manager-CNC