



# 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.		12988	38150
2.	Visual Inspection		OK - 4.0 mm (Series)	Draw no 322AD
3.	Pellet Die No.		13433	07-OK
4.	Hardened by		Lark Finney	Relief - OK
5.	Received by after hardening (Name)		Janji	(2-2) + 16 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.0 - 49.2 HRC	Relief - 4.5 > 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.1 - 49.3 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PIW - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		520 mm	Deep 16.5 mm
11.	Inside Diameter		420 mm	Tapping No of
12.	Width of die		158 mm	Holes - 8
Inspected By (Sign) & Date		Janji 17/10/24		
1.	Finish Fitting size 1 <sup>st</sup> side	497 ± .12 ± .12 mm Tapper 12°		Anal size check
2.	Finish Fitting size 2 <sup>nd</sup> side	497 ± .12 ± .12 mm Tapper 12°		Anal - Anil K...
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janji 17/10/24		
1.	Supplied to (Customer Name)	Baramati Agro, Maharashtra		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janji 17/10/24		

Janji 18/10/24

Reviewed by (Engineer-CNC)

Manager-CNC