



# 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.	11580	40/15
2.	Visual Inspection	OK - 4.0 mm (M. Jumbo)	Dr. 10-526 AD
3.	Pellet Die No.	11438	UT-OK
4.	Hardened by	herk fenner	Relief - OK
5.	Received by after hardening (Name)	Jayjw	(3-3) 2 19 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.3 HRC	Relief @ 4.5, 5 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.7 - 49.9 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.9) mm	POD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M22
10.	Outside Diameter	740 mm	Deep = 28.8 mm
11.	Inside Diameter	630 mm	Tapping Holey
12.	Width of die	255 mm	Holey - 12

Inspected By (Sign) & Date

Jayjw 11/4/24

1. Finish Fitting size 1<sup>st</sup> side

740.0 ± 0.08 ± 0.10 mm Tapper 40

2. Finish Fitting size 2<sup>nd</sup> side

740.0 ± 0.06 ± 0.09 mm Tapper 40

3. Finish size made by

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Inspected By (Sign) & Date

Jayjw 11/4/24

1. Supplied to (Customer Name)

Borhamati Agro, W.B

2. Dispatch Date

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Reported By (Sign) & Date

Jayjw 11/4/24

Jayjw 11/4/24

Reviewed by (Engineer-CNC)

Manager-CNC