



# 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.	13805	2747
2.	Visual Inspection	ok - 3-0 mm (SSEW)	21887
3.	Pellet Die No.	13697	UT-ak
4.	Hardened by	hark Pannu	Robot - ak
5.	Received by after hardening (Name)	Janji	(3-3) 2 23 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.5 - 10-0 HRC	Relief 3-5 5 20 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-0 - 50-1 HRC	Caution - ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0-2) mm	80 D - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-5) mm	Tapping 120
10.	Outside Diameter	614 mm	Tap - 18-6 mm
11.	Inside Diameter	520 mm	Tapping 10.0
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Janji 18/1/25

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

618.5  $\pm$  0.3 mm Tapper 12'

Under cut - 2 mm

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

618.5  $\pm$  0.2  $\pm$  0.3 mm Tapper 12'

3. Finish size made by

Inspected By (Sign) & Date

Janji 18/1/25

1. Supplied to (Customer Name)

Salada Agro, U.P.

2. Dispatch Date

Reported By (Sign) & Date

Janji

Satyam 18/1/25

Reviewed by (Engineer-CNC)

Manager-CNC