



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7401

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.	10665	33/47
2.	Visual Inspection	OK - 2.8 mm (SSCW)	Tap Hc 875A
3.	Pellet Die No.	11075	U7-OK
4.	Hardened by	work furnace	Relief - OK
5.	Received by after hardening (Name)	Jaujan	(3.3) 3 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.5 HRC	Relief 3.3 5 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.5 - 50.4 HRC	Count - de
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	P.O. 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping 120
10.	Outside Diameter	614 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Hc of
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

J. Ravi - 24/11/13

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

621 + .10 + .11 mm Tapper 12°

Undercut = 3.5

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

621 + .10 + .10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

J. Ravi 24/11/13

1. Supplied to (Customer Name)

Mishraibai Agrotech, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

J. Ravi 24/11/13

Reviewed by (Engineer-CNC)

Manager-CNC