



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

9947

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13843	24/40
2.	Visual Inspection	ok - 3.0 mm C.M. dimed	Per 1232 A/B
3.	Pellet Die No.	13549	UT-00
4.	Hardened by	Lark Form	Relief - ok
5.	Received by after hardening (Name)	Jaujan	(8-3) = 19mm
6.	Hardness achieved on 1 st side	50.0 - 50.3 HRC	Relief 3-5 = 16mm
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC	Counts - ok
8.	Ovality after hardening 1 st side	(0-5) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0-3) mm	Tapping M20
10.	Outside Diameter	680 mm	Deep - 20-6 mm
11.	Inside Diameter	620 mm	Tapping No of
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Jaujan 21/1/25

1. Finish Fitting size 1st side

690 \pm .12 \pm .12 mm Tapper 12°

Undercut = 5 mm

2. Finish Fitting size 2nd side

690 \pm .12 \pm .12 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 21/1/25

1. Supplied to (Customer Name)

Matoraja Mubri feed, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 21/1/25

100x2 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC