



# 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

10001

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13301	32/50
2.	Visual Inspection		OK - 3.5 mm (SSCW)	Rev. 9980 AB
3.	Pellet Die No.		13827	07-OK
4.	Hardened by		Lark Finery	Relief - OK
5.	Received by after hardening (Name)		Janji	(3-3) 3.21 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.6 - 49.8 HR	Relief 4.0, 3.13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.3 - 49.4 HR	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping 120
10.	Outside Diameter		620 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping Holes
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Janji 28/1/25

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

618.5 + .01 + .05 mm Tapper 12°

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

618.5 + .02 + .04 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janji 28/1/25

1. Supplied to (Customer Name)

Vaibhav Poulhri, HR

2. Dispatch Date

Reported By (Sign) & Date

Janji 28/1/25

100x2 - CW/PINK

Satya 28/1/25

Reviewed by (Engineer-CNC)

Manager-CNC