



# 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

10204

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14084	33/66
2.	Visual Inspection	OK - 6.0 mm (M. Hub)	Depth 609 AD
3.	Pellet Die No.	14390	OT-OK
4.	Hardened by	hark, fenny	Relief-OK
5.	Received by after hardening (Name)	Janji	7.5 3 33mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.4 HRC	3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.4 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M16
10.	Outside Diameter	680 mm	Depth - 31.6 mm
11.	Inside Diameter	548.4 ± 0.04 + 0.06 ± 0.02 + 0.03 mm	Tapping Holes
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Janji 24/2/25

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

690 ± 0.10 ± 0.12 mm Tapper 8°

Under cut = 1mm

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

690 ± 0.08 ± 0.10 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Janji 24/2/25

1. Supplied to (Customer Name)

Dhaneshwar, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Janji 24/2/25

Sats 24/2/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC