



# Lark Engineering Company (India) Pvt. Ltd.

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

10119

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.	13060 ✓	30/10 ✓
2.	Visual Inspection	OK - 3-0 mm (MJEW)	Relief - 14800 ✓
3.	Pellet Die No.	12006 ✓	07-OK
4.	Hardened by	hark panny	Relief - OK
5.	Received by after hardening (Name)	Jauja	(33) 2.23 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.3 - 49.5 HRC ✓	Relief 3.5 20 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.1 - 49.6 HRC ✓	Countdown
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm ✓	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm ✓	Tapping M20
10.	Outside Diameter	701 mm ✓	Depth - 18.6 mm
11.	Inside Diameter	600 mm ✓	Tapping M16
12.	Width of die	265 mm ✓	Hole - 16

Inspected By (Sign) & Date

Jauja 13/2/25 ✓

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

700 ± 0.10 ± 0.07 mm Tapper 12°

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

700 ± 0.03 ± 0.08 mm Tapper 12° ✓

3. Finish size made by

Inspected By (Sign) & Date

Jauja 13/2/25

1. Supplied to (Customer Name)

T. D Anand, PB

2. Dispatch Date

Reported By (Sign) & Date

Jauja 13/2/25

Satyam 17/2/25

Reviewed by (Engineer-CNC)

Manager-CNC