



# Lark Engineering Company (India) Pvt. Ltd.

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

10300

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.	14244	40/50
2.	Visual Inspection	OK - 8.0 mm Chromium	New Dmg - 6/2 AB
3.	Pellet Die No.	14510	UT-OK
4.	Hardened by	heek Purny	Relief - OK
5.	Received by after hardening (Name)	Jarjan	(2-2) 3.15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.4 HRC	3 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 360, 355 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M12, φ 314
10.	Outside Diameter	415 mm	Dep - 20.2, 18-6
11.	Inside Diameter	315 mm	Tapping M10 of
12.	Width of die	145 mm	Holes - 8, 1 & 8

Inspected By (Sign) & Date

Jarjan 7/3/25

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

386.2 ± 0.08 ± 0.12 mm

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

386.2 ± 0.10 ± 0.12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jarjan 7/3/25

1. Supplied to (Customer Name)

Kapila Krishna, O.P.

2. Dispatch Date

Reported By (Sign) & Date

Jarjan 7/3/25

Jarjan 8/3/25

Reviewed by (Engineer-CNC)

Manager-CNC