



# 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

9974

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13856	55/70
2.	Visual Inspection	ok - 8.0 mm (M. sube)	Drill No - 377 AB
3.	Pellet Die No.	13351	DT-OK
4.	Hardened by	heek Punny	Relief - ok
5.	Received by after hardening (Name)	Jaujan	99.0 3 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.7 - 49.8 HRc	3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRc	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD - 618 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M16
10.	Outside Diameter	688 mm	Deep - 30-4 mm
11.	Inside Diameter	548.3 +0.05 -1.10 +1.03 -1.06 mm	Tapping No of
12.	Width of die	215 mm	Holes - 2

Inspected By (Sign) & Date

Jaujan 24/11/25

1.	Finish Fitting size 1 <sup>st</sup> side	694.8 + .10 -1.12 mm Tapper 5°
2.	Finish Fitting size 2 <sup>nd</sup> side	694.8 + .09 -1.10 mm Tapper 5°
3.	Finish size made by	

Inspected By (Sign) & Date

Jaujan 24/11/25

1.	Supplied to (Customer Name)	Pico Green, Gujarat
2.	Dispatch Date	

Reported By (Sign) & Date

Jaujan 24/11/25

Sator 24/11/25

Reviewed by (Engineer-CNC)

Manager-CNC