



# 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

16181

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14092	28/38/66
2.	Visual Inspection	OK - 6.0 mm (H-diameter)	Pho 3 Dong H 609 AB
3.	Pellet Die No.	14395	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Jayjun	
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.6 HRC	41.5 @ 38mm S
7.	Hardness achieved on 2 <sup>nd</sup> side	50.5 - 50.8 HRC	47.0 @ 28mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	Counter - OK PCD - 61.9 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.0) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± .05 - 0.8 ± .03 - 0.5 mm	Tapping Ho of
12.	Width of die	195 mm	Hole - 2

Inspected By (Sign) & Date

Jayjun 20/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .10 ± .10 mm Tapper 8°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .11 ± .12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjun 20/2/25

1.	Supplied to (Customer Name)	Shri Laxmi Pellet, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjun 20/2/25

Satyam  
21/2/25  
Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK