



# 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

9871

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13807	37147
2.	Visual Inspection	ok - 3.5 mm (354W)	Pre-15437AD
3.	Pellet Die No.	12515	UT-OK
4.	Hardened by	huk Penny	Relief - ok
5.	Received by after hardening (Name)	Jayanti	(3-3) x 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.3 - 49.7 HRC	Relief 40 S 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.3 - 49.5 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	614 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hole - 19

Inspected By (Sign) & Date

Jayanti 13/1/25

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.3 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.04 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayanti 13/1/25

1.	Supplied to (Customer Name)	Jayanti Form, Telangana	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayanti 13/1/25

Reviewed by (Engineer-CNC)  
Jayanti 13/1/25

Manager-CNC

1002 - CWP/INK