



# 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

9563

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13348	75/75
2.	Visual Inspection	ok 4.0 mm (Diameter)	Diameter - 1203 <sup>mm</sup>
3.	Pellet Die No.	13365	UT-OK
4.	Hardened by	Lark Fining	Relief OK
5.	Received by after hardening (Name)	Jaybir	> HIL
6.	Hardness achieved on 1 <sup>st</sup> side	48.9 - 49.7 HRC	> HIL
7.	Hardness achieved on 2 <sup>nd</sup> side	49.5 - 50.0 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	POD - 594 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping ML6
10.	Outside Diameter	680 mm	Deep - 23.7 mm
11.	Inside Diameter	530 mm	Tapping No. of
12.	Width of die	278 mm	Hole - 8 over

Inspected By (Sign) & Date

Jaybir 29/11/24

1.	Finish Fitting size 1 <sup>st</sup> side	680 ± 0.07 - 0.08 mm	18lot = 29 X 18 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	594 ± 0.12 ± 0.12 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jaybir 29/11/24

1.	Supplied to (Customer Name)	Niprai Shalimar, W.B	
2.	Dispatch Date		

Reported By (Sign) & Date

Jaybir 29/11/24

10042 - CW/P11/K

Reviewed by (Engineer-CNC)

Manager-CNC