



# 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

9830

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	Inv to 13729	36150
2.	Visual Inspection	ok - 3.0 mm (33EW)	Draw Drawing No. 9980 AD
3.	Pellet Die No.	13653	UT-OK
4.	Hardened by	Lark Penny	Relief-OK
5.	Received by after hardening (Name)	Jayjir	(2-3) 20mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4-49.8 HRC	Relief 3-5, 14mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8-49.8 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping No. 12
12.	Width of die	222 mm	Keys - 12
Inspected By (Sign) & Date		Jayjir 6/1/25	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 + .05 p .05 mm taper 12'	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 + .04 + .05 mm taper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 6/1/25	
1.	Supplied to (Customer Name)	Inv to <del>mehta</del> mehta family, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 6/1/25	

Jayjir 6/1/25

Reviewed by (Engineer-CNC)

Manager-CNC