



# 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

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11646 to 11986	42/50
2.	Visual Inspection	OK - 3.5 mm (SSCW)	Depth 1.5 mm
3.	Pellet Die No.	11980	UT-OK
4.	Hardened by	hark, Punney	Relief-OK
5.	Received by after hardening (Name)	Jaypr	(2-3) 2.15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.7 - 50.2 HR	Relief 4-0 3 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.0 - 50.7 HR	Count-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	POD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jaypr 23/5/24

1.	Finish Fitting size 1 <sup>st</sup> side	610 $\pm$ 0.05 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 $\pm$ 0.05 $\pm$ 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jaypr 23/5/24

1.	Supplied to (Customer Name)	Siva Shakti Hatch, Tamil Nadu	
2.	Dispatch Date		

Reported By (Sign) & Date

Jaypr 23/5/24

Jaypr 23/5/24

Reviewed by (Engineer-CNC)

Manager-CNC