



# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11252	80/40
2.	Visual Inspection		OK - 5-0 mm (Cylinder)	Done by - hark/hel
3.	Pellet Die No.		11578	UT-OK
4.	Hardened by		hark furnace	Relief-OK
5.	Received by after hardening (Name)		Jayju	(2-2) > 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side		51.2 - 51.3 HRC	Relief @ 5.5 > 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.5 - 50.6 HRC	County-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PCD - 350 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M16
10.	Outside Diameter		400 mm	Deep - 19 mm
11.	Inside Diameter		320 mm	Tapping H0.6
12.	Width of die		142 mm	Hols - 8
Inspected By (Sign) & Date		Jayju 15/2/24		
1.	Finish Fitting size 1 <sup>st</sup> side	393 ± 0.03 p.c.u mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	393 ± 0.04 p.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayju 15/2/24		
1.	Supplied to (Customer Name)	Shree Vijay Cook, Gujarat		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayju 15/2/24		

Reviewed by (Engineer-CNC)  
Sajju 15/2/24

Manager-CNC