



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.		13596	39/SD
2.	Visual Inspection		ok - 3.5 mm (SSSD)	Ding - hat 129
3.	Pellet Die No.		12439	07-ok
4.	Hardened by		hark perma	Relief ok
5.	Received by after hardening (Name)		Jayjir	(3-3) → 18 mm
6.	Hardness achieved on 1 st side		49.1 - 50.1 HRC	Relief 4.0 9 11 mm
7.	Hardness achieved on 2 nd side		59.7 - 60.1 HRC	Counter ok
8.	Ovality after hardening 1 st side		(0.4) mm	P.D - 565 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping 120
10.	Outside Diameter		620 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping 100
12.	Width of die		186 mm	Holes - 12
Inspected By (Sign) & Date		J Jayjir 23/12/24		/
1.	Finish Fitting size 1 st side	610 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		J Jayjir 23/12/24		
1.	Supplied to (Customer Name)	Shiv Shakti, HR		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		J Jayjir 23/12/24		

J Jayjir 23/12/24

Reviewed by (Engineer-CNC)

Manager-CNC