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# 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.		12089	28/40
2.	Visual Inspection		ok - 3.8 mm (Series)	Damaged hole
3.	Pellet Die No.		11323	UT-OK
4.	Hardened by		hark finny	Relief - ok
5.	Received by after hardening (Name)		Jayjeer	(2-2) 3 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50-4-50-7 HRC	Relief 4.3 3 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50-2-50-3 HRC	Coarse - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	ROD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping 120
10.	Outside Diameter		500 mm	Deep - 16.2 mm
11.	Inside Diameter		420 mm	Tapping No. 6
12.	Width of die		158 mm	Half - 8
Inspected By (Sign) & Date		Jayjeer 12/6/24		
1.	Finish Fitting size 1 <sup>st</sup> side	489 + 0.02 - 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + 0.03 - 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjeer 12/6/24		
1.	Supplied to (Customer Name)	R.K. Boubay, Bihar		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjeer 12/6/24		

Reviewed by (Engineer-CNC)  
Sarsu  
12/11/24

Manager-CNC