



# 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

9595

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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13299	46/10
2.	Visual Inspection		OK - 8-0 mm (Specified)	has 805 AB
3.	Pellet Die No.		13450	UT-OK
4.	Hardened by		hark kumar	Relief OK
5.	Received by after hardening (Name)		Jayju	(2-2) 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.8 - 50.4 HRC	Relief 8.5 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.3 - 50.1 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.4) mm	Tapping $\phi$ 3/4"
10.	Outside Diameter		520 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping Ho of
12.	Width of die		158 mm	Hole - 8
		Inspected By (Sign) & Date		
		Jayju 27/11/24		
1.	Finish Fitting size 1 <sup>st</sup> side		490 $\pm$ .06 $\pm$ .07 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side		490 $\pm$ .06 $\pm$ .06 mm	
3.	Finish size made by			
		Inspected By (Sign) & Date		
		Jayju 27/11/24		
1.	Supplied to (Customer Name)		Agarwal, U.P.	
2.	Dispatch Date			
		Reported By (Sign) & Date		
		Jayju 27/11/24		

Satyam 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC