



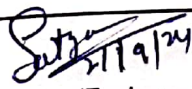
# Lark Engineering Company (India) Pvt. Ltd.

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.	In to 12861	40/50
2.	Visual Inspection	ok - 4.0 mm (CS50)	Drugs - hok-574
3.	Pellet Die No.	12831	UT-OK
4.	Hardened by	hok ferrous	Relief ok
5.	Received by after hardening (Name)	Jasji	(3-3) , 16mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.4 HRC	Relief 4.3 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.0 - 51.1 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PO - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 185 mm
11.	Inside Diameter	520 mm	Tapping M20
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Jasji 21/9/24	
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		Jasji 21/9/24	
1.	Supplied to (Customer Name)	In to Shrawarthi Aggarwal, C.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jasji 21/9/24	

Reviewed by (Engineer-CNC)  
 21/9/24

Manager-CNC