



# 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.	Jw to 13583 to 13713	40/10
2.	Visual Inspection	OK - 4.0 mm (SS4W)	Engg. Dept
3.	Pellet Die No.	12839	UT-OK
4.	Hardened by	hark Kumar	Relief - OK
5.	Received by after hardening (Name)	Jayji	(3-3) > 14mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.5 - 49.9 HR	Relief 4.5 3 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HR	Count - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	RD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	tapping 120
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	tapping Hoeff
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jayji 13/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 +0.03 -0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 +0.05 -0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 13/12/24	
1.	Supplied to (Customer Name)	Jw to 809 801012 WB to Kapila Krishna, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 13/12/24	

*Jayji*  
13/12/24

Reviewed by (Engineer-CNC)

Manager-CNC