

Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10462

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14037	35/45
3.	Pellet Die No.	OK - 3.0 mm (SSCW)	Don't - 15430 AD
4.	Hardened by	12520	UT-OK
5.	Received by after hardening (Name)	Lark Perone	Relief - OK
6.	Hardness achieved on 1 st side	51.1 - 51.4 HRC	(2-3) 16 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.2 HRC	10 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Beauf - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	Pop - 585 mm
10.	Outside Diameter	610 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-6 mm
12.	Width of die	222 mm	Tapping No of holes 12
Inspected By (Sign) & Date		Jayin 7/4/25	
1.	Finish Fitting size 1 st side	610 ± 0.03 mm / 610 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 mm / 610 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 7/4/25	
1.	Supplied to (Customer Name)	Om chavo biro, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 7/4/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC