



Lark Engineering Company (India) Pvt. Ltd.

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

14226

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.		
2.	Visual Inspection	7.5	35140
3.	Pellet Die No.	OK - 3.5 mm (Service) 14688	Drawn 15062 AB UT-OK
4.	Hardened by	Lark Perry	Relief OK
5.	Received by after hardening (Name)	Janji	(2-2) > 9 mm
6.	Hardness achieved on 1 st side	50.8 - 51.1 HRC	> 5 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC	6 mm - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	tools - 8
Inspected By (Sign) & Date		Janji 24/5/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.04 - 495.88 ± 0.05 Tappin 12'	
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 - 495.88 ± 0.05 Tappin 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/5/25	
1.	Supplied to (Customer Name)	OK	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/5/25	

Satya
24/5/25

Reviewed by (Engineer-CNC)

Manager-CNC