

15212



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.	15476	45170
2.	Visual Inspection	OK - 3.5 mm (SS40)	Long to back side
3.	Pellet Die No.	15000	UT-OK
4.	Hardened by	hark funny	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 3 12 mm
6.	Hardness achieved on 1 st side	49.1 - 49.3 HR	Relief 4.0 5 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.6 HR	Camfer - OK
8.	Ovality after hardening 1 st side	(0.2) mm	Pop - 585 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Lapping 1120
10.	Outside Diameter	620 mm	Deep - 18.4 mm
11.	Inside Diameter	520 mm	Lapping 1120
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 26/7/25	
1.	Finish Fitting size 1 st side	610 $\pm$ 0.05 - 610 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 nd side	610 $\pm$ 0.05 - 610 $\pm$ 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 26/7/25	
1.	Supplied to (Customer Name)	Senthil Andar, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 26/7/25	

Sentil
26/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK