



Lark Engineering Company (India) Pvt. Ltd.

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

14218

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.	14879	45/50
2.	Visual Inspection	OK - 3-2 mm (SSFW)	Drift 406/11
3.	Pellet Die No.	13851	UT-OK
4.	Hardened by	herk funny	Relief OK
5.	Received by after hardening (Name)	Janji	(3-3) 5 12 mm
6.	Hardness achieved on 1 st side	50.5 - 51.5 HRC	Relief 3.8 5 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.7 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.4) mm	Dep - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep 18-5 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	222 mm	Holes = 6
Inspected By (Sign) & Date		Janji 15/5/25	
1.	Finish Fitting size 1 st side	621.1.09 - 621.1.11 Tappet 12°	Under cut = .5 mm
2.	Finish Fitting size 2 nd side	621.1.09 - 621.1.10 Tappet 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 15/5/25	
1.	Supplied to (Customer Name)	Guj Engineering, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 15/5/25	

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC