



Lark Engineering Company (India) Pvt. Ltd.

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

15018

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.	For to 15395	40/40
2.	Visual Inspection	ok - 4.0 mm (Series)	Strength back side
3.	Pellet Die No.	14796	UT-OK
4.	Hardened by	work finish	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 9 mm
6.	Hardness achieved on 1 st side	49.2 - 49.7 HRC	112
7.	Hardness achieved on 2 nd side	49.3 - 49.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	For - 454 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 18.6 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janji 28/6/25	
1.	Finish Fitting size 1 st side	489 ± 0.04 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.00 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 28/6/25	
1.	Supplied to (Customer Name)	For to chicks (Choice) i.e P	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 28/6/25	

Satish
28/6/25

Reviewed by (Engineer-CNC)

Manager-CNC