



Lark Engineering Company (India) Pvt. Ltd.

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

14811

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.	Inv to 15114	40/40
2.	Visual Inspection	OK - 4.0 mm (Series)	Dimple - checked
3.	Pellet Die No.	14797	07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side	50.6 - 51.2 HRC	5 HRC
7.	Hardness achieved on 2 nd side	50.9 - 51.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	158 mm	Tools - 8
Inspected By (Sign) & Date		Janji 27/5/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 27/5/25	
1.	Supplied to (Customer Name)	Inv to Venky's India,	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 27/5/25	

27/5/25

Reviewed by (Engineer-CNC)

Manager-CNC