



Lark Engineering Company (India) Pvt. Ltd.

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

15420

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	15791	45/55
3.	Pellet Die No.	OK - 3.8 mm (Series)	mes 512 A/B
4.	Hardened by	15579	07-OK
5.	Received by after hardening (Name)	Lark Penny	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(2-2) 17 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.6 HRC	Relief 4.3 10 mm
8.	Ovality after hardening 1 st side	49.5 - 49.8 HRC	6 mm - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 454 mm
10.	Outside Diameter	(0.3) mm	Tapping 3/4"
11.	Inside Diameter	530 mm	Drill - 16-8 mm
12.	Width of die	420 mm	Tapping Holes
	Inspected By (Sign) & Date	Janji 30/8/25	Holes - 8
1.	Finish Fitting size 1 st side	489 ± 0.10 - 489 ± 0.11 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.10 - 489 ± 0.12 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 30/8/25	
1.	Supplied to (Customer Name)	Utkal Feal, Odisha	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 30/8/25	

Satyam
30/8/25

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC