



Lark Engineering Company (India) Pvt. Ltd.

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

14820

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	14977 ✓	40145
3.	Pellet Die No.	OK - 4.0 mm (Serial) ✓	Dring No 14949 A ✓
4.	Hardened by	13086 ✓	ST-OK
5.	Received by after hardening (Name)	Lark Pinner	Relief - OK
6.	Hardness achieved on 1 st side	Jaunja	(2-2) 3 9 mm
7.	Hardness achieved on 2 nd side	50.2 - 52.3 HRC ✓	Relief 4-5 5 mm
8.	Ovality after hardening 1 st side	49.4 - 49.6 HRC ✓	6 mm fin - OK
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Pcp - 454 mm
10.	Outside Diameter	(0.4) mm ✓	Topping M20
11.	Inside Diameter	510 mm ✓	Deep - 16.6 mm
12.	Width of die	420 mm ✓	Topping 16.6 mm
	Inspected By (Sign) & Date	158 mm ✓	tools - 8
		Jaunja 28/5/25	
1.	Finish Fitting size 1 st side		
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm ✓	
3.	Finish size made by	489 ± 0.05 - 489 ± 0.05 mm ✓	
	Inspected By (Sign) & Date		
		Jaunja 28/5/25	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	Pract engg. PB	
	Reported By (Sign) & Date		
		Jaunja 28/5/25	

Satya
28/5/25

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC