

Lark Engineering Company (India) Pvt. Ltd.

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

10402

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14464	21/40
2.	Visual Inspection	OK 3.0 mm SEW	Qty No Lark STD
3.	Pellet Die No.	13577	UT O/S
4.	Hardened by	Lark Furnace	Pellet OK ϕ -3.5mm
5.	Received by after hardening (Name)	Mahesh	2-2 = 2.2mm
6.	Hardness achieved on 1 st side	48.1-49.2 HRC	Inner = 19mm
7.	Hardness achieved on 2 nd side	49.1-49.2 HRC	Counter OK
8.	Ovality after hardening 1 st side	0.3 mm	PCD = 45.9
9.	Ovality after hardening 2 nd side	0.3 mm	Tapping M-20mm
10.	Outside Diameter	500 mm	gap = 16.5
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	182 mm	Male - 8
Inspected By (Sign) & Date		Mahesh 25/03/25	
1.	Finish Fitting size 1 st side	489.03- 489.05	
2.	Finish Fitting size 2 nd side	489.04 489.05	
3.	Finish size made by		
Inspected By (Sign) & Date		Mahesh 25/03/25	
1.	Supplied to (Customer Name)	Maa Kali Fud WP	
2.	Dispatch Date		
Reported By (Sign) & Date		Mahesh 25/03/25	

Sargu
25/3/25

Reviewed by (Engineer-CNC)

Manager-CNC

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