

Lark Engineering Company (India) Pvt. Ltd.

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

10403

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.	14491	31/40
2.	Visual Inspection	OK (28MM) SEW	Org No - Lark Std
3.	Pellet Die No.	13747	UT OK
4.	Hardened by	Lark furnace	Relief OK ϕ 3.3
5.	Received by after hardening (Name)	Mahesh	G-2 = 15 mm
6.	Hardness achieved on 1 st side	49.1 - 49.2 HRC	Inner = 9 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	0.2 mm	PCD 454
9.	Ovality after hardening 2 nd side	0.3 mm	Tapping m 20
10.	Outside Diameter	500	Dep - 18.5
11.	Inside Diameter	420	Tapping No of
12.	Width of die	182	hole - 8
Inspected By (Sign) & Date		Mahesh 25/03/25	
1.	Finish Fitting size 1 st side	489.05 - 489.05	
2.	Finish Fitting size 2 nd side	489.05 - 489.05	
3.	Finish size made by		
Inspected By (Sign) & Date		Mahesh 25/03/25	
1.	Supplied to (Customer Name)	Mco Hatcheries WB	
2.	Dispatch Date		
Reported By (Sign) & Date		Mahesh 25/03/25	

Satish 28/3/25

10002 - CWP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC