

Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

10330

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14301	37/50
3.	Pellet Die No.	OK - 3.5 mm CSSEW	Do not leak oil
4.	Hardened by	14191	OT-OK
5.	Received by after hardening (Name)	Lark Finny	Relief OK
6.	Hardness achieved on 1 st side	48.5 - 49.5 HRC	(33) P 17 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HRC	Relief P 40 S 13 mm
8.	Ovality after hardening 1 st side	(0.7) mm	Counter-OK
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep 18-6 mm
12.	Width of die	222 mm	Tapping No of

Inspected By (Sign) & Date

J. J. 17/3/25

1.	Finish Fitting size 1 st side	610 ± 0.3 ± 0.5 mm
2.	Finish Fitting size 2 nd side	610 ± 0.5 ± 0.5 mm
3.	Finish size made by	

Inspected By (Sign) & Date

J. J. 17/3/25

1.	Supplied to (Customer Name)	Aman feed, PB
2.	Dispatch Date	

Reported By (Sign) & Date

J. J. 17/3/25

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC