



Lark Engineering Company (India) Pvt. Ltd.

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

15451

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.	15901	40/55
2.	Visual Inspection	OK 8.0 mm SSW	Dry. Lec 14924
3.	Pellet Die No.	16321	UT OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Sandeep	(3-3) - 53 mm
6.	Hardness achieved on 1 st side	50.2 - 50.4 HRC	Relief 18.5 - 15 mm
7.	Hardness achieved on 2 nd side	49.8 - 49.7 HRC	Counter OK
8.	Ovality after hardening 1 st side	0.6 mm	PCP 565
9.	Ovality after hardening 2 nd side	0.8 mm	Tapping 120
10.	Outside Diameter	630 mm	Deep 20 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	292 mm	1102 - 12
Inspected By (Sign) & Date		Sandeep 04/09/25	
1.	Finish Fitting size 1 st side	610 + 0.04 - 610 + 0.05	
2.	Finish Fitting size 2 nd side	610 + 0.04 - 610 + 0.04	
3.	Finish size made by		
Inspected By (Sign) & Date		Sandeep 04/09/25	
1.	Supplied to (Customer Name)	Dairy India UP	
2.	Dispatch Date		
Reported By (Sign) & Date		Sandeep 04/09/25	

Sandeep
4/9/25

Reviewed by (Engineer-CNC)

Manager-CNC