



Lark Engineering Company (India) Pvt. Ltd.

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

15093

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	15372 ✓	55/55 ✓
3.	Pellet Die No.	OK - 5.0 mm (SSK) ✓	Rev 00
4.	Hardened by	14050 ✓	Long 14951 MB ✓
5.	Received by after hardening (Name)	Lark Finny	UT-OK
6.	Hardness achieved on 1 st side	48.9 - 50.0 HR	Reluf - OK
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HR	(3-3) 5.05 mm
8.	Ovality after hardening 1 st side	(0.3) mm	3 00
9.	Ovality after hardening 2 nd side	(0.6) mm	Grouty - OK
10.	Outside Diameter	630 mm	Red - 585 mm
11.	Inside Diameter	520 mm	Tapping M20
12.	Width of die	222 mm	Deep - 18.6 mm
Inspected By (Sign) & Date		Jangir 10/7/25	Tapping M10
1.	Finish Fitting size 1 st side	618.5 ± 0.00 - 618.5 ± 0.00 Tapper 12'	Hole - 12 ✓
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 - 618.5 ± 0.04 Tapper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 10/7/25	
1.	Supplied to (Customer Name)	Livestock, RB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 10/7/25	

Satyam 10/7/25

Reviewed by (Engineer-CNC)

Manager-CNC