



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

15572

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15892	41/50
2.	Visual Inspection	OK - 3.0 mm (M-Jumbo)	Day No. 1029516
3.	Pellet Die No.	14428	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) 5.16 mm
6.	Hardness achieved on 1 st side	50.3 - 51.2 HRC	Relief 3-5 10 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.4 HRC	Coarse - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PO - 630 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 126
10.	Outside Diameter	682 mm	Deep - 23-4 mm
11.	Inside Diameter	580 mm	Tapping 126
12.	Width of die	266 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 22/9/25	
1.	Finish Fitting size 1 st side	679 ± 0.7 - 679 ± 1.0 mm	Tapper 12
2.	Finish Fitting size 2 nd side	679 ± 0.8 - 679 ± 1.2 mm	Tapper 12
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 22/9/25	
1.	Supplied to (Customer Name)	Kwality Animal feed, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 22/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC