



Lark Engineering Company (India) Pvt. Ltd.

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

15323

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15609	32/50
2.	Visual Inspection	OK - 2-8 mm (SSS70)	Long rib - hark 120
3.	Pellet Die No.	13257	UT-OK
4.	Hardened by	hark finny	Relief - OK
5.	Received by after hardening (Name)	Jangir	(33) > 23 mm
6.	Hardness achieved on 1 st side	50.4 - 51.1 HRC	5 18 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 560 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping 10 mm
12.	Width of die	186 mm	tools - 12
Inspected By (Sign) & Date		Jangir 13/8/25	✓
1.	Finish Fitting size 1 st side	610 ± 0.3 - 610 ± 0.4 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.4 - 610 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 13/8/25	
1.	Supplied to (Customer Name)	Animal feed, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 13/8/25	

Satish 13/8/25

Reviewed by (Engineer-CNC)

Manager-CNC