



Lark Engineering Company (India) Pvt. Ltd.

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

15436

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	15814	42110
3.	Pellet Die No.	OK - 6.0 mm (8500)	Diameter - 6.0 mm
4.	Hardened by	15429	UT - OK
5.	Received by after hardening (Name)	hark penary	Relief - OK
6.	Hardness achieved on 1 st side	50.1 - 50.1 HRC	(3-3) 14 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Relief of 6.5 8 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping 120
11.	Inside Diameter	520 mm	Deep - 18.4 mm
12.	Width of die	222 mm	Tapping 100
Inspected By (Sign) & Date		Janjir 31/8/25	
1.	Finish Fitting size 1 st side	610.4.05 - 610.8.05 mm	
2.	Finish Fitting size 2 nd side	610.8.05 - 610.4.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 31/8/25	
1.	Supplied to (Customer Name)	Valley Agro feed, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 31/8/25	

Satyam
31/8/25

1002 - CWP/001

Reviewed by (Engineer-CNC)

Manager-CNC