



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14368	19/86
2.	Visual Inspection	OK (6.0mm) m Jumbo	(Rev No. 03) eng. no 60918
3.	Pellet Die No.	14937	UT OK
4.	Hardened by	Lark furnace	Relief OK @ 7.5mm
5.	Received by after hardening (Name)	Maheesh	All Pours 47mm
6.	Hardness achieved on 1 st side	50.1 - 49.8	
7.	Hardness achieved on 2 nd side	50.1 - 48.1	
8.	Ovality after hardening 1 st side	0.3 mm	Counter OK
9.	Ovality after hardening 2 nd side	0.3 mm	PCD 619
10.	Outside Diameter	690 mm	Tapping - m 16
11.	Inside Diameter	548.4 mm +.10 +.12	Deep - 31.5
12.	Width of die	195 mm	Tapping no of Hole - 2
Inspected By (Sign) & Date		maheesh - 27/03/25	
1.	Finish Fitting size 1 st side	690.11 - 690.10 Taper 8°	
2.	Finish Fitting size 2 nd side	690.12 - 690.11 Taper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		maheesh 27/03/25	
1.	Supplied to (Customer Name)	Navya Agro Industries, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		maheesh 27/03/25	

Reviewed by (Engineer-CNC)
28/3/25

Manager-CNC