



Lark Engineering Company (India) Pvt. Ltd.

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

15310

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.	15217	sr/66
2.	Visual Inspection	ok - 8-0 mm (M. 8.0 mm)	Rot 1360/m
3.	Pellet Die No.	15086	UT-OK
4.	Hardened by	hark fumes	Relief - OK
5.	Received by after hardening (Name)	Janji	Q 9.0 3 11 mm
6.	Hardness achieved on 1 st side	50.5 - 50.8 HR	ALL
7.	Hardness achieved on 2 nd side	50.6 - 50.9 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Deep - 31.6 mm
11.	Inside Diameter	548.1 $\pm$ 0.06 $\pm$ 0.12 - 548.1 $\pm$ 0.05 $\pm$ 0.12 mm	Tapping H08
12.	Width of die	205 mm	Hobs - 2
Inspected By (Sign) & Date		Janji 11/8/25	
1.	Finish Fitting size 1 st side	690.1 $\pm$ 0.12 - 690.1 $\pm$ 0.12 Tappet 8"	
2.	Finish Fitting size 2 nd side	690.1 $\pm$ 0.11 - 690.1 $\pm$ 0.12 Tappet 8"	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 11/8/25	
1.	Supplied to (Customer Name)	Shree Ganesh Bio-fuel, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 11/8/25	

Satish 11/8/25

Reviewed by (Engineer-CNC)

Manager-CNC