



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

10018

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13825	26/66
2.	Visual Inspection	ok - 6.0 mm CM-subd	Pr-08 Digit 320 ATB
3.	Pellet Die No.	14004	OT-OK
4.	Hardened by	hark finny	Relief - ok
5.	Received by after hardening (Name)	Janji	7-0 340 mm
6.	Hardness achieved on 1 st side	49.8 - 49.8 HRC	5 All
7.	Hardness achieved on 2 nd side	48.4 - 49.2 HRC	Caution - ok
8.	Ovality after hardening 1 st side	(0.4) 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	543.1 ± 0.02 ± 0.05 ± 0.03 ± 0.06 mm	Tapping M16
12.	Width of die	195 mm	Holes - 82
Inspected By (Sign) & Date		Janji 29/1/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.10 ± 0.10 mm Tappet 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 0.09 ± 0.10 mm Tappet 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/1/25	
1.	Supplied to (Customer Name)	MMC Biomass, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/1/25	

Janji 30/1/25

Reviewed by (Engineer-CNC)

Manager-CNC