

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.	14711	33/48/20
2.	Visual Inspection	OK - 6.0 mm (M. Jankel)	no 3
3.	Pellet Die No.	14337	372A
4.	Hardened by	Lark Finishing	07-02
5.	Received by after hardening (Name)	Jankel	Relief - OK
6.	Hardness achieved on 1 st side	49.4 - 50.0 HRC	06-5 3 37m
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	07-3 22mm
8.	Ovality after hardening 1 st side	(0.2) mm	Gumfu - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCO - 618mm
10.	Outside Diameter	688 mm	Tapping M16
11.	Inside Diameter	548.3 ± 0.5 - 0.7 - 548.3 ± 0.7 - 0.10	Deep - 30.6 mm
12.	Width of die	215 mm	Tapping M16
	Inspected By (Sign) & Date	Jankel 4/7/25	Hole - 2
1.	Finish Fitting size 1 st side	694.8 ± 0.7 - 694.8 ± 0.7 Tappin 5°	
2.	Finish Fitting size 2 nd side	694.8 ± 0.7 - 694.8 ± 0.8 Tappin 5°	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jankel 4/7/25	
1.	Supplied to (Customer Name)	Green Pellet Systems, Uttarakhand	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jankel 4/7/25	

Satya
14/7/25

Reviewed by (Engineer-CNC)

Manager-CNC