



Lark Engineering Company (India) Pvt. Ltd.

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

15542

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.		
2.	Visual Inspection	15527	33148/70
3.	Pellet Die No.	ok - 6.0 mm (M-Jumbo)	Rev-03
4.	Hardened by	14342	377 A/B
5.	Received by after hardening (Name)	hark jinnu	U7-ak
6.	Hardness achieved on 1 st side	49.8 - 50.3 HRC	Relief - ok
7.	Hardness achieved on 2 nd side	49.0 - 49.3 HRC	φ 6.5 3 37 mm
8.	Ovality after hardening 1 st side	(0.3) mm	φ 7.3 22 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	County - ok
10.	Outside Diameter	6.88 mm	PCD - 618 mm
11.	Inside Diameter	54.8-3 ± 0.7 ± 0.9 - 54.8-3 ± 0.12 ± 0.14 mm	Tapping H/K
12.	Width of die	215 mm	Deep - 30.4 mm
Inspected By (Sign) & Date		Janji 17/9/25	
1.	Finish Fitting size 1 st side	694.8 ± 0.10 - 694.8 ± 0.10 Tapper 5°	
2.	Finish Fitting size 2 nd side	694.8 ± 0.10 - 694.8 ± 0.11 Tapper 5°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 17/9/25	
1.	Supplied to (Customer Name)	Green Pellet Energy, Uthakhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/9/25	

17/9/25

Reviewed by (Engineer-CNC)

Manager-CNC