



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.		10186 to 10428	
2.	Visual Inspection		OK - 6.0 mm (M. Jumbo)	28/38/66 Pr 01
3.	Pellet Die No.		10896	Drng No - 609A/B 07-OK
4.	Hardened by		work factory	Reby - OK
5.	Received by after hardening (Name)		Jangir	26.5 \geq 38 mm 07-0 \geq 28 mm
6.	Hardness achieved on 1 st side		51.2 - 53.2 HRC	
7.	Hardness achieved on 2 nd side		53.1 - 53.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping M16
10.	Outside Diameter		681 mm	Deep - 31.7 mm
11.	Inside Diameter		548.5 + .09 + .12 + .08 + .17 mm	Tapping No of
12.	Width of die		195 mm	Hole - 4

Inspected By (Sign) & Date

Jangir 12/10/23

1.	Finish Fitting size 1 st side	690 + .12 + .12 mm Tapper 8°	Under cut: 1 mm
2.	Finish Fitting size 2 nd side	690 + .12 + .12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jangir 12/10/23

1.	Supplied to (Customer Name)	Mawdaga Fuel, Rajasthan for Shri Lakshmi Pellet, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Jangir 12/10/23

Reviewed by (Engineer-CNC)
Sahay 12/10/23

Manager-CNC