



Lark Engineering Company (India) Pvt. Ltd.

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

15016

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pollot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15159	26/64/78
2.	Visual Inspection	OK - 6.5 mm (M. Jumbo)	Edge - 135A/B
3.	Pellet Die No.	15371	WT-OK
4.	Hardened by	Lark Energy	Relief - OK
5.	Received by after hardening (Name)	Jangin	φ 7.0 = 42 mm
6.	Hardness achieved on 1 st side	52.1 - 52.2 HRC	φ 7.5 = 14 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	φ 10 - 540 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	636 mm	Deep - 22 mm
11.	Inside Diameter	480 mm x 500 mm	Tapping M16 of
12.	Width of die	182 mm	hole - 4
Inspected By (Sign) & Date		Jangin 28/6/15	
1.	Finish Fitting size 1 st side	541 ± 0.05 - 541 ± 0.05 mm	1st lot = 28 x 17.2
2.	Finish Fitting size 2 nd side	630 ± 0.10 - 630 ± 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 28/6/15	
1.	Supplied to (Customer Name)	ALB Bio Green Energy, HP	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 28/6/15	

Sotb
28/6/15

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK